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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AD	3,573,747 A	04/06/71	Adams, et al.	340	172.5	02/24/1969
AD	3,790,700 A	02/05/74	Callais, et al.	178	5.1	12/17/1971
AD	3,806,874 A	04/21/74	Ehrlat	340	149R	04/10/1973
AD	3,845,391 A	10/29/74	Crosby	325	64	07/15/1971
AD	3,946,200 A	03/23/76	Juodikis	219	499	02/24/1975
AD	3,996,449 A	12/07/76	Attanasio et al.	235	61.7R	08/25/1975
AD	4,020,326 A	04/26/77	Coulthurst	235	61.7B	01/20/1975
AD	4,104,721 A	08/01/78	Markstein et al.	344	200	12/30/1976
AD	4,162,483 A	07/24/79	Entenman	340	147R	04/01/1977
AD	4,183,085 A	01/08/80	Roberts et al.	364	200	10/21/1977
AD	4,246,638 A	01/20/81	Thomas	364	200	09/14/1978
AD	4,259,720 A	03/31/81	Campbell	364	200	01/09/1978
AD	4,278,837 A	07/14/81	Best	178	22.09	06/04/1979
AD	4,321,672 A	03/23/82	Braun et al.	364	408	11/26/1979
AD	4,405,829 A	09/20/83	Rivest et al.	178	22.1	12/14/1977
AD	4,442,484 A	04/10/84	Childs, Jr et al.	364	200	10/14/1980
AD	4,471,216 A	09/11/84	Herve	235	380	10/27/1980
AD	4,523,271 A	06/11/85	Levien	364	200	06/22/1982
AD	4,525,599 A	06/25/85	Curran et al.	178	22.08	05/21/1982
AD	4,529,870 A	07/16/85	Chaum	235	380	06/25/1982
AD	4,562,305 A	12/31/85	Gaffney, Jr.	178	22.08	12/22/1982
AD	4,573,119 A	02/25/86	Westheimer et al.	364	200	07/11/1983
AD	4,578,530 A	03/25/86	Zeidler	178	22.09	12/07/1983
AD	4,584,639 A	04/22/86	Hardy	364	200	12/23/1983
AD	4,590,552 A	05/20/86	Gutttag et al.	364	200	06/30/1982
AD	4,593,183 A	06/03/86	Fukatsu	235	378	05/04/1983
AD	4,598,288 A	07/01/86	Yarbrough et al.	340	825.34	12/20/1983
AD	4,599,489 A	07/08/86	Cargile	178	22.08	02/22/1984

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
RP	4,609,777 A	09/02/86	Cargile	178	22.08	12/23/1985
RP	4,609,985 A	09/02/86	Dozier	364	200	12/30/1982
RP	4,621,321 A	11/04/86	Boebert et al.	364	200	02/16/1984
RP	4,621,334 A	11/04/86	Garcia	364	550	08/26/1983
RP	4,622,222 A	11/11/86	Horvath et al.	424	89	12/14/1982
RP	4,672,605 A	06/09/87	Hustig et al.	370	76	03/20/1984
RP	4,677,552 A	06/30/87	Sibley, Jr.	364	408	10/05/1984
RP	4,683,968 A	08/04/87	Appelbaum et al.	380	4	08/03/1985
RP	4,700,296 A	10/13/87	Palmer, Jr. et al.	364	401	04/18/1985
RP	4,727,550 A	02/23/88	Chang et al.	372	2	09/19/1985
RP	4,780,821 A	10/25/88	Crossley	364	200	07/29/1986
RP	4,796,220 A	01/03/89	Wolfe	364	900	12/15/1986
RP	4,798,209 A	01/27/89	Klingenbeck, et al.	128	653	01/09/1987
RP	4,816,655 A	03/28/89	Musyck et al.	235	380	12/08/1986
RP	4,817,140 A	03/28/89	Chandra, et al.	380	4	11/05/1986
RP	4,827,508 A	05/02/89	Shear	380	4	10/14/1985
RP	4,864,616 A	09/05/89	Pond et al.	380	25	10/15/1987
RP	4,866,769 A	09/12/89	Karp	380	4	08/05/1987
RP	4,868,736 A	09/19/89	Walker	364	200	08/10/1987
RP	4,888,798 A	12/19/89	Earnest	380	4	08/08/1986
RP	4,893,248 A	01/09/90	Pitts et al.	364	464.01	02/06/1987
RP	4,893,332 A	01/09/90	Brown	397	97	04/28/1988
RP	4,919,545 A	04/24/90	Yu	380	25	12/22/1988
RP	4,926,480 A	05/15/90	Chaum	380	23	05/24/1988
RP	4,937,863 A	06/26/90	Robert et al.	380	4	03/07/1988
RP	4,941,175 A	07/10/90	Enescu et al.	380	4	02/24/1989
RP	4,953,209 A	08/28/90	Ryder, Sr. et al.	380	23	10/31/1988
RP	4,962,533 A	10/09/90	Krueger et al.	380	25	02/17/1989

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
RL	4,975,647 A	12/04/90	Downer et al.	324	425	11/01/1988
RL	4,975,878 A	12/04/90	Boddu et al.	365	189-07	09/18/1989
RL	4,995,082 A	02/19/91	Schnorr	380	23	02/23/1990
RL	5,014,234 A	05/07/91	Edwards, Jr.	364	400	08/25/1986
RL	5,022,080 A	06/04/91	Durst et al.	380	23	04/16/1990
RL	5,027,397 A	06/25/91	Double et al.	380	4	09/12/1989
RL	5,032,979 A	07/16/91	Hecht et al.	384	200	06/22/1990
RL	5,058,162 A	10/15/91	Santon et al.	380	25	08/09/1990
RL	5,065,429 A	11/12/91	Lang	380	25	10/14/1990
RL	5,079,648 A	01/07/92	Maufe	380	31	04/20/1989
RL	5,103,459 A	04/07/92	Gilhausen et al.	375	1	06/25/1990
RL	5,109,413 A	04/28/92	Cornford et al.	380	4	11/20/1989
RL	5,113,518 A	05/12/92	Durst, Jr. et al.	395	550	06/03/1988
RL	5,126,936 A	06/30/92	Champion, et al.	364	408	09/01/1989
RL	5,129,084 A	07/07/92	Kelly, Jr. et al.	395	650	06/29/1989
RL	5,138,712 A	08/11/92	Corbin	395	700	10/02/1988
RL	5,150,407 A	09/22/92	Chan	380	4	12/16/1991
RL	5,164,988 A	11/17/92	Matyas et al.	380	25	10/31/1991
RL	5,191,573 A	03/02/93	Hair	369	84	09/18/1990
RL	5,199,066 A	03/30/93	Logan	380	4	04/18/1989
RL	5,199,074 A	03/30/93	Thor	380	50	01/06/1992
RL	5,204,897 A	04/20/93	Wyman	380	4	07/14/1992
RL	5,206,951 A	04/27/93	Khoyi et al.	380	650	04/03/1991
RL	5,218,605 A	06/08/93	Low et al.	371	16.1	01/31/1990
RL	5,222,134 A	06/22/93	Waite, et al.	380	4	04/09/1991
RL	5,227,797 A	07/13/93	Murphy	342	22	05/23/1991
RL	5,241,671 A	08/31/93	Reed, et al.	395	600	10/26/1989
RL	5,251,294 A	10/05/93	Abelow	325	155	02/07/1990

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JP	5,260,999 A	11/09/93	Wyman	380	4	09/15/1992
JP	5,263,157 A	11/16/93	Janis	395	600	02/15/1990
JP	5,263,165 A	11/16/93	Janis	395	725	02/15/1990
JP	5,276,901 A	01/04/94	Howell et al.	395	800	12/16/1991
JP	5,283,830 A	02/01/94	Hinsley et al.	380	25	09/13/1992
JP	5,287,407 A	02/15/94	Holmes	380	4	05/23/1991
JP	5,291,598 A	03/01/94	Grundt	395	650	04/07/1992
JP	5,301,326 A	04/05/94	Linnett et al.	395	700	09/24/1991
JP	5,319,735 A	06/07/94	Preuss et al.	395	214	12/17/1991
JP	5,325,524 A	06/28/94	Black et al.	395	600	04/06/1992
JP	5,335,169 A	08/02/94	Chong	364	400	01/27/1992
JP	5,335,346 A	08/02/94	Fabbio	395	600	12/12/1991
JP	5,337,357 A	08/09/94	Chou et al.	380	4	07/27/1993
JP	5,343,526 A	08/30/94	Lassers	380	4	10/30/1992
JP	5,349,642 A	09/20/94	Kingdon	380	25	11/03/1992
JP	5,355,474 A	10/11/94	Thuraisingham, et al.	395	600	09/27/1991
JP	5,359,721 A	10/25/94	Kempf et al.	395	425	12/10/1991
JP	5,361,359 A	11/01/94	Tajalli et al.	395	700	08/31/1992
JP	5,365,587 A	11/15/94	Campbell, et al.	380	25	06/30/1993
JP	5,367,621 A	11/22/94	Cohen et al.	395	104	09/06/1991
JP	5,369,702 A	11/29/94	Shanton	380	4	10/10/1993
JP	5,369,707 A	11/29/94	Follendore, III	380	25	06/27/1993
JP	5,371,792 A	12/06/94	Asai et al.	380	3	12/21/1993
JP	5,373,440 A	12/13/94	Cohen et al.	364	410	06/04/1992
JP	5,383,113 A	01/17/95	Kight et al.	364	401	07/25/1991
JP	5,390,297 A	02/14/95	Barber et al.	395	200	11/10/1987
JP	5,412,717 A	05/02/95	Fischer	380	4	05/15/1992
JP	5,418,713 A	05/23/95	Allen	364	403	08/05/1993

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JP	5,420,927 A	05/30/95	Michali	380	23	02/01/1994
JP	5,421,006 A	05/30/95	Jablon et al.	395	575	04/20/1994
JP	5,432,851 A	07/11/95	Scheidt et al.	380	25	10/21/1993
JP	5,432,928 A	07/11/95	Sherman	395	600	11/10/1992
JP	5,438,508 A	08/01/95	Wyman	364	401	09/12/1994
JP	5,440,634 A	08/08/95	Jones et al.	380	24	08/16/1993
JP	5,450,490 A	09/12/95	Jensen et al.	380	6	03/31/1994
JP	5,457,747 A	10/10/95	Drexler et al.	380	24	06/14/1994
JP	5,458,494 A	10/17/95	Krohn et al.	434	336	08/23/1993
JP	5,490,216 A	02/06/96	Ricahrdson III	380	4	09/21/1993
JP	5,524,933 A	06/11/96	Kunt et al.	283	67	01/20/1994
JP	5,534,855 A	07/09/96	Shockley et al.	340	825-300	12/15/1994
JP	5,535,322 A	07/09/96	Hecht	395	155	10/27/1992
JP	5,557,798 A	09/17/96	Skeen et al.	395	650	12/21/1990
JP	5,574,962 A	11/12/96	Fardeau et al.	455	2	12/20/1994
JP	5,577,209 A	11/19/96	Boyie et al.	395	200.06	07/05/1994
JP	5,581,800 A	12/03/96	Fardeau et al.	455	2	06/07/1995
JP	5,603,031 A	02/11/97	White et al.	395	683	07/08/1993
JP	5,625,693 A	04/29/97	Rohatgi et al.	380	23	07/07/1995
JP	5,629,770 A	05/13/97	Brassil et al.	358	261.1	03/31/1995
JP	5,634,012 A	05/27/97	Stefik et al.	395	239	11/23/1994
JP	5,636,276 A	06/03/97	Brugger	380	4	04/18/1995
JP	5,649,099 A	07/15/97	Theimer et al.	395	187.01	06/04/1993
JP	5,671,279 A	09/23/97	Elgamal	380	23	11/13/1995
JP	5,678,170 A	10/14/97	Grube, et al.	455	2	10/05/1994
JP	5,689,565 A	11/18/97	Spies et al.	380	25	06/28/1995
JP	5,689,566 A	11/18/97	Nguyen	380	25	10/24/1995
JP	5,692,047 A	11/25/97	McManis	380	4	12/08/1995

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
DO	5,699,427 A	12/16/97	Chow et al.	380	3	06/13/1995
MO	5,715,314 A	02/03/98	Payne et al.	380	24	10/24/1994
MO	5,715,403 A	02/03/98	Stefik	395	244	11/23/1994
MO	5,721,788 A	02/24/98	Powell, et al.	382	100	07/31/1992
MO	5,721,788 A	02/24/98	Powell et al.	382	100	07/31/1992
MO	5,724,424 A	03/03/98	Gifford	380	24	11/29/1995
MO	5,724,425 A	03/03/98	Chang, et al.	380	25	06/10/1994
MO	5,732,398 A	03/24/98	Tagawa	705	5	11/09/1985
MO	5,765,152 A	06/09/98	Erickson	707	9	10/13/1995
MO	5,774,872 A	06/30/98	Golden, et al.	705	19	08/23/1986
MO	5,787,334 A	07/28/98	Fardeau et al.	455	2	09/27/1996
MO	5,802,590 A	09/01/98	Draves	711	164	12/13/1994
MO	5,845,281 A	12/01/98	Benson et al.	707	9	01/31/1996
MO	5,892,899 A	04/06/99	Aucsmith et al.	395	106	06/13/1996
MO	5,910,987 A	06/08/99	Ginter et al.	380	4	12/04/1996
MO	5,940,504 A	08/17/99	Griswold	380	4	06/28/1992
MO	5,956,408 A	09/21/99	Arnold	380	49	02/12/1998
MO	5,966,440 A	10/12/99	Hair	380	4	06/06/1998
MO	5,978,484 A	11/02/99	Apperson et al.	380	25	04/25/1996
MO	5,999,949 A	12/99	Crandall	707	532	03/14/1997
MO	6,016,393 A	01/18/00	White et al.	395	683	02/10/1997
MO	6,102,965 A	08/00	Dye et al.	717	1	08/21/1997
MO	6,135,646 A	10/24/00	Kahn et al.	395	200.49	02/20/1997
MO	6,363,488 B1	3/02	Ginter et al.	713	201	06/07/1999
MO	6,389,402 B1	5/02	Ginter et al.	705	51	06/09/1999
MO	6,427,140 B1	7/02	Ginter et al.	705	80	09/03/1999
MO	6,449,367 B2	9/02	Van Wie et al.	380	232	02/23/2001
MO	6,618,484 B2	9/03	Van Wie et al.	380	232	07/05/2002

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MD	6,640,304 A2	10/03	Ginter et al.	713	193	03/25/2002
MD	6,658,568 B1	12/03	Ginter et al.	713	193	10/26/1999
MD	6,668,325 B1	12/03	Collberg et al.	713	194	06/09/1999

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
MD	EP 0 367 700 A2	05/09/90	EPO	G06F	1100	
MD	EP 0 567 800 A1	11/03/93	EPO	G06F	1160	
MD	EP 0 653 695 A2	05/17/95	EPO	G06F	1100	
MD	DE 3 803 982 A1	01/25/90	Germany	G11B	2330	
MD	DE 29 43 436 A1	10/26/79	Germany	G08K	1906	
MD	JP 06-225059 A	12/08/94	Japan	H04N	1100	
MD	WO 96/27155 A2	09/06/96	PCT	G06F	1100	

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
MD	Abadi, M. et al., "Authentication and Delegation with Smart-cards," Technical Report 67, DEC Systems Research Center, October 1990, available at < http://citeseer.nj.nec.com/article/abadi92authentication.html >, 22 pages.
MD	Abadi, M., et al., "A Calculus for Access Control in Distributed Systems", Digital Equipment Corporation, Feb. 28, 1991, revised August 28, 1991.
MD	Abrams, Marshall D, "Renewed Understanding of Access Control Policies", Proceedings of the 16 th Computing National Security Conference, 1993.
MD	Aharonian, G., "Software Patents - Relative Comparison of EPO/PTO/JPO Software Searching Capabilities," Source Translation & Optimization.
MD	Anderson, R., "Why Cryptosystems Fail," University Computer Laboratory, Cambridge, Massachusetts, (undated), pp. 1-34.
MD	Antonelli et al, "Access Control in a Workstation-Based Distributed Computing Environment," CITI Technical Report 90-2 (July 17, 1990).
MD	Arms, W.Y., "Key Concepts in the Architecture of the Digital Library," D-Lib Magazine, (Jul. 1995).
MD	Atkins, D., et al., "The Magic Words are Squeamish Ossifrage," (undated); 15 pages.
MD	Atkinson, R., "Security Architecture for the Internet Protocol," Network Working Group RFC 1825 (Aug. 1995).

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Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Aucsmith, D., et al., "Common Data Security Architecture," Intel Architecture Lab, Presentation Material, January 22, 1996, pp. 1-16.
<i>JP</i>	Aucsmith, David, "Tamper Resistant Software: An Implementation", IAL.
<i>JP</i>	Avery, et al., "Recommender Systems for Evaluating Computer Messages," Communications of the ACM, pp. 88-89 (Mar. 1997).
<i>JP</i>	Baker, R.H., <u>The Computer Security Handbook</u> , Tab Books, Inc., 1985.
<i>JP</i>	Balbanovic, et al., "Content-based, Collaborative Recommendation, Communications of the ACM, pp. 66-72 (Mar. 1997).
<i>JP</i>	Bartock, P.F., et al., "Guide to Securing Microsoft Windows NT Networks," National Security Agency, September 18, 2001, pp. 1-132.
<i>JP</i>	Bellare, M., "iKP-A Family of Secure Electronic Payment Protocols," April 16, 1995, pp. 1-19.
<i>JP</i>	Bellovin, S.M., "Encrypted Key Exchange: Password-Based Protocols Secure Against Dictionary Attacks," Proceedings of the IEEE Symposium on Research in Security and Privacy, Oakland, California, May 1992, 13 pages.
<i>JP</i>	Bellovin, S.M., "There Be Dragons," AT&T Bell Laboratories, August 15, 1992, 16 pages.
<i>JP</i>	Bender et al. "Techniques for Data Hiding," IBM Systems Journal, Vol. 35, Nos. 3&4 (1996).
<i>JP</i>	Berghal et al., "Protecting Ownership Rights Through Digital Watermarking," IEEE Computing, Vol. 29, No. 7 (Jul. 1996).
<i>JP</i>	Berners-Lee, T.J., et al., "Networked Information Services: The World-Wide Web," Computer Networks and ISDN Systems, 1992, pp. 454-459.
<i>JP</i>	Bernstein et al., "Copyrights, Distribution Chains, Integrity, and Privacy: The Need for a Standards-Based Solution," Electronic Publishing Resources.
<i>JP</i>	Bertino, Elisa, "Data Hiding and Security in Object-Oriented Databases," Dipartimento di Matematica, Universita di Genova, IEEE, 1992, pp.338-347.
<i>JP</i>	Bickel, R., et al., "Guide to Securing Microsoft Windows XP," National Security Agency, October 30, 2002, pp. 1-129.
<i>JP</i>	Birrell, Andrew, D., et al., "A Global Authentication Service Without Global Trust," Proceedings of the IEEE Symposium on Security and Privacy, Oakland, California, April 1986, pp. 1-11.
<i>JP</i>	Bishop, M., "Anatomy of a Proactive Password Changer," Department of Mathematics and Computer Science, Dartmouth College, (undated), 15 pages.
<i>JP</i>	Bishop, M., "Privacy-Enhanced Electronic Mail," Privacy and Security research Group, IAB
<i>JP</i>	Blaze, Matt, et al., "The Architecture and Implementaiton of Network Layer Security Under Unix", Columbia University and AT&T Bell Laboratories, 1994.

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Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>MP</i>	Blaze, Matt, "A Cryptographic File System for Unix," pre-print of paper for First ACM Conference on Computer and Communications Security, Fairfax, Virginia, Nov. 3-5, 1993, 8 pages.
<i>MP</i>	Blaze, Matt, et al., "Decentralized Trust Management" Proc. IEEE Conference on Security and Privacy, May 1996.
<i>MP</i>	Blaze, M., "Key Management in an Encrypting File Systems," Proc. Summer 1994 USENIX Technical Conference (Jun. 1994).
<i>MP</i>	Boisson, Jean-Francois, "1-Business Perspectives and Requirements, 2-The CITED Project: Keys and Knowledge," CITED 5469.
<i>MP</i>	Boisson, Jean-Francois, "How to CITEDise Application: Guidelines and Examples," CITED 5469.
<i>MP</i>	Boisson, Jean-Francois, "Management of Intellectual Property Rights in the Electronic Commerce: Textile Design Sales and Other Similar Initiatives," EURITIS.
<i>MP</i>	Boisson, Jean-Francois, "Software Components; Deliverable Trial Offer," CITED 5469.
<i>MP</i>	Boly, J.P., et al., "The ESPRIT Project CAFÉ: High Security Digital Payment Systems," ESCORICS 94, European Symposium on Research Computer Security, Springer-Verlag Berlin, 1994, pp. 217-230.
<i>MP</i>	Boone, J.V., et al., "The Start of Digital Revolution: SIGSALY Secure Digital Voice Communications in World War II," December 10, 2002.
<i>MP</i>	Borenstein, N., "MIME Extensions for Mail-Enabled Applications: Application/Safe-Tel and Multipart/Enabled-Mail," November 1993, 24 pages.
<i>MP</i>	Born, E, et al., "Discretionary Access Control by Means of Usage Conditions," Computers & Security, vol. 13, no. 5, 1994, pp. 437-450.
<i>MP</i>	Bos et al., "SmartCash: a Practical electronic payment System," Center for Mathematics and Computer Science, Report CS-R9035.
<i>MP</i>	Brands, S., "Untraceable Off-line Cash in Wallets with Observers," CWI, (undated), 17 pages.
<i>MP</i>	Brassil et al., "Electronic Marking and Identification Techniques to Discourage Document Copying," AT&T Bell Laboratories, Proc. Infocom 94, 1994.
<i>MP</i>	Breon, R., et al., "Microsoft Office 97 Executable Content Security Risks and Countermeasures," National Security Agency, December 20, 1999, pp. 1-44.
<i>MP</i>	Brickell, E.F., et al., "The SKIPJACK Algorithm," July 28, 1993, pp. 1-7.
<i>MP</i>	Brin, Sergey, et al., "Copy Detection Mechanism for Digital Documents", Stanford University.
<i>MP</i>	Brockschmidt, K., "A Primer on Designing Custom Controls," Microsoft Systems Journal, March/April 1992, pp. 87-101.
<i>MP</i>	Brockschmidt, K., "Implementing OLE 2.0, Part III: Uniform Data Transfer with Data Objects," Microsoft Systems Journal, December 1993, pp. 47-77.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>AL</i>	Brockschmidt, K., "Introducing OLE 2.0, Part 1: Windows Objects and the Component Object Model," Microsoft Systems Journal, August 1993, pp. 15-23.
<i>AL</i>	Brockschmidt, K., "OLE 2.0 Part II: Implementing a Simple Windows Object Using Either C or C++," Microsoft Systems Journal, October 1993, pp. 45-62.
<i>AL</i>	Brockschmidt, Kraig, <u>Inside OLE 2</u> , Microsoft Press Programming Series, 1994.
<i>AL</i>	Brown, C.W., "Security for Minicomputers and Microcomputers," (undated), pp. 285-298.
<i>AL</i>	Brown, Patrick W., "Digital Signatures: Can They Be Accepted as Legal Signatures in EDI?," 1 st Conference on Computer and Communication Security, November 1993, pp. 86-92.
<i>AL</i>	Brumm, P., et al., <u>80386/80486 Assembly Language Programming</u> , Windcrest/McGraw-Hill, 1993.
<i>AL</i>	Brunnstein et al., "Intellectual Property Rights and new Technologies," Proceedings of the KnowRight '95 Conference (Aug. 1995).
<i>AL</i>	Bureau Van Dijk Management Report for Task 4.5: Feasibility Study of the Cited Agency, 1992-1993.
<i>AL</i>	Bureau Van Dijk: Gestion Des Contrats; 497C.C.C.E.: CITED (SUITE), Feb. 1993.
<i>AL</i>	Burns, Christopher, "AAP Draft: Local Access and Usage Controls", Association of American Publishers Report, April 13, 1995.
<i>AL</i>	Cabell, D., et al., "Software Protection," May 1985, pp. 35-37.
<i>AL</i>	Calas, C., "Distributed File System Over a Multilevel Secure Architecture Problems and Solutions," Computer Security, ESCORICS 94, Brighton, United Kingdom, November 7-9, 1994, pp. 281-297.
<i>AL</i>	Case, J., "A Simple Network Management Protocol (SNMP)," Network Working Group, May 1990, pp. 1-21.
<i>AL</i>	Castano, S. et al., <u>Database Security</u> , Addison-Wesley & Acm Press, 1995
<i>AL</i>	Chase, Chevy, M.D., "DiscStore (Electronic Publishing Resources 1991).
<i>AL</i>	Chaum et al., "Wallet Databases with Observers," CWI, Aarhus University, Advances in Cryptography, Proceedings of Crypto '92, pp. 89-105 (1992).
<i>AL</i>	Chaum, D., "Privacy and Social Protection in Electronic Payment Systems," Chapter 12, The Future of Money in the Information Age.
<i>AL</i>	Chaum, D., "Untraceable Electronic Cash," Extended Abstract, Center for Mathematics and Computer Science, 1988, pp. 319-327.
<i>AL</i>	Chaum, D., <u>Smart Card 2000</u> , Elsevier Science Publishers, 1991.
<i>AL</i>	Chaum, D.L., et al., "Implementing Capability-Based Protection Using Encryption," College of Engineering, University of California, Berkeley, July 17, 1978, 12 pages.
<i>AL</i>	Chaum, David, "Achieving Electronic Privacy," Scientific American, August 1992, pp. 96-101.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
MI	Chaum, David, "Security Without Identification: Card Computers to Make Big Brother Obsolete," viewed on August 23, 2002 at < http://www.chaum.com/articles/Security_Without_Identification.html > pp. 1-24.
MI	Chaum, David, "Smart Card 2000," Selected Papers from the Second International Smart Card 2000 Conference, Oct. 4-6, 1989.
MI	Chor et al., "Tracing Traitors," Crypto 94, p. 257 (1994).
MI	Choudhury, A.K. et al., "Copyright Protection for Electronic Publishing Over Computer Networks," AT&T Bell Laboratories, Murray Hill, NJ, June 1994, 18 pages.
MI	Choy, D.M., et al., "A Digital Library System for Periodicals Distribution", May 1996.
MI	Cina Jr. et al., "ABYSS: A Basic Yorktown Security System PC Software Asset Protection Concepts," IBM Research Report No. RC 12401, IBM Thomas J. Watson Research Center (Dec. 18, 1986).
MI	Clark, Paul, C., et al., "BITS: A Smartcard Protected Operating System," Communications of the ACM, vol. 37, no. 11, November 1994, 66-94.
MI	Clarke et al., "Cryptography Issues in Plain Text," Privacy Law and Policy Reporter (1996).
MI	Coad, Peter, "Object-Oriented Patterns," Communications of the ACM, vol. 35, no. 9, September 1992, pp. 152-159.
MI	Cohen, F.B., <u>Protection and Security on the Information Superhighway</u> , John Wiley & Sons, Inc., 1995.
MI	Cook, S., "Net Results," PC World, December 1985, pp. 270-328.
MI	Corbato, F.J., et al., "Introduction and Overview of the Multics System," viewed on November 13, 2001 at < http://www.multicians.org/ficc1.html > pp. 1-18.
MI	Cornish, Graham, "Copyright Management of Document Supply in an Electronic Age," The CITED™ Solution, Interlending & Document Supply, Vol. 21, No. 2, 1993, pp. 13-20.
MI	Cousins, Steve B. et al., "InterPay: Managing Multiple Payment Mechanisms in Digital Libraries."
MI	Coutrot, Francois, et al., "A Single FConditional Access System for Satellite-Cable and Terrestrial TV," IEEE Transactions on Consumer Electronics, Vol. 35, No. 3, Aug. 1989.
MI	Cox, B., "Superdistribution," Wired, September 1994, 2 pages.
MI	Cox, Benjamin et al., "NetBill Security and Transaction Protocol," Carnegie Mellon University.
MI	Cox, Brad, "What If There is a Silver Bullet and the Competition Gets it First?," Journal of Object-Oriented Programming, Jun. 1992.
MI	Crocker et al., "MIME Object Security Services," Network Working Group RFC 1848 (Oct. 1995).
MI	Curry, D.A., "UNIX System Security: <u>A Guide for Users and System Administrators</u> , Addison-Wesley Publishing Company, Inc., 1992.
MI	Curry, David A., "Improving the Security of Your Unix System," Final Report April 1990, pp. 1-74.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Custer, H. <u>Inside Windows NT</u> , Microsoft Press, Redmond WA, 1993.
JP	Custer, H., <u>Inside the Windows NT File System</u> , Microsoft Press, 1994.
JP	Cybenko, G, et al., "Cognitive Hacking: A Battle for the Mind," Computer, August 2002, 0018-9162/02©2002 IEEE, pp. 50-56.
JP	Date, C.J., "An Introduction to Database Systems," 4 th Ed., Vol. 1, Addison-Wesley Publishing Company, 1987.
JP	Davies, D.W.; Price, W.L.; <u>Security for Computer Networks</u> , John Wiley & Sons, 1984.
JP	Davin, J., et al., "SNMP Administrative Model," Network Working Group, July 1992, pp. 1-22.
JP	Davis, D., et al., "Network Security via Private-Key Certificates," MIT Project Athena, (undated), pp. 1-4.
JP	Deering, S.E., "Host Extensions for IP Multicasting," Network Working Group, RFC 1112 (Aug. 1989).
JP	Dempsey, Lorcan, et al., "The Warwick Metadata Workshop: A Framework for the Deployment of Resource Description," Jul./Aug. 96.
JP	Denning, A., <u>OLE Controls Inside Out</u> , Microsoft Press, 1995.
JP	Denning, D. E., "Secure Personal Computing in an Insecure Network," Communications of the ACM, August 1979, Vol. 22, No. 8, pp. 476-482.
JP	Denning, D., <u>Cryptography and Data Security</u> , Addison-Wesley Publishing Company, Inc., 1982.
JP	Denning, Dorothy E.R., <u>Cryptography and Data Security</u> , Addison-Wesley Publishing Company, 1982, Reprinted with corrections, Jan. 1983.
JP	Denning, P.J., <u>Computer Under Attack: Intruders, Worms, and Viruses</u> , ACM Press, 1990.
JP	Deutsch, P., "GZIP File Format Specification Version 4.3," Network Working Group, May 1996, pp. 12.
JP	Diffie, et al., <u>Privacy on the Line: The Politics of Wiretapping and Encryption</u> , Massachusetts Institute of Technology, 1998.
JP	Diffie, Whitfield, "Authentication and Authenticated Key Exchanges", Sun Microsystems and Bell-Northern Research, March 6, 1992.
JP	Diffie, Whitfield, "The First Ten Years of Public-Key Cryptography", Proceedings of the IEEE, Vol. 76, No. 5, May 1988.
JP	Diffie, Whitfield, et al., "New Directions in Cryptography", Stanford University, 1976.
JP	DiLascia, Paul, "OLE Made Almost Easy: Creating Containers and Servers Using MFC 2.5," Microsoft Systems Journal, April 1994, pp. 13-33.
JP	Doster et al., "Third-Party Authentication in the Institutional File System," Center for Information Technology Integration.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
AD	Dougherty, D., et al., <u>The Mosaic Handbook for the X Window System</u> , O' Reilly & Associates, 1994.
AD	Downs, D.D., et al., "Issues in Discretionary Access Control," Proceedings of the 1985 Symposium on Security and Privacy, April 22-24, 1985, Oakland, California, pp. 208-218.
AD	Dukach, S., "SNPP: A Simple Network Payment Protocol," MIT Laboratory for Computer Science, (undated), 7 pages.
AD	Eastlake III et al., "Randomness Recommendations for Security," Network Working Group RFC 1750, Dec. 1994.
AD	Eastlake III, D., "Physical Link Security Type of Service," Network Working Group RFC 1455 (May, 1993).
AD	Ebersol, Joseph, "Protecting Intellectual Property Rights on the Information Superhighways," March 1994.
AD	Eizenberg, G., "Contribution of Information Technology Security to Intellectual Property Protection," CERT-DERI.
AD	Epstein, J., "A Trusted X Window System Server for Trusted Mach," Usenix Association Proceedings, Mach Workshop, October 4-5, 1990, Burlington, Vermont, pp. 141-155.
AD	Erickson, John S., "A Copyright Management System for Network Interactive Multimedia", Proceedings of the 1995 Dartmouth Institute for Advanced Graduate Studies, 1995.
AD	Erickson, John S., "Rights Management Through Enhanced Attribution", Presented at INET 96 Proceedings, June 1996.
AD	Everett, David B., "Smart Card Tutorial-Part 1," Sep. 1992.
AD	Farmer, D., "The COPS Security Checker System," July 10, 1992.
AD	Feistel, H. "Cryptographic Coding for Data-Bank Privacy," IBM document RC 2827 (Mar. 18, 1970).
AD	Ferraiolo, D., et al., "Role-Based Access Control," Reprinted from the Proceedings of the 15 th National Computer Security Conference, 1992, pp. 1-11.
AD	Fine, T., et al, "Assuring Distributed Trusted Mach," Secure Computing Corporation, 1993, 13 pages.
AD	Finin et al., "A Language and Protocol to Support Intelligent Agent Interoperability," Proceedings of the CE & CALS, Washington '92 Conference (Apr. 1992).
AD	Forcht, K.A., <u>Computer Security Management</u> , Boyd & Fraser Publishing Company, 1994.
AD	Franklin, M., et al., "An Overview of Secure Distribution Computing," March 24, 1992, pp. 1-46.
AD	Franz, M., "Technological Steps Toward a Software Component Industry," Institut fur Computersysteme, Zurich, Switzerland, (undated), 23 pages.
AD	Frederick, Keith P., "Certification and Accreditation Approach", Air Force Cryptologic Support Center (OL-FP).
AD	Fuchsberger et al., "Public-key Cryptography on Smart Cards," Information Security Group.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
BJ	Fugini, M., et al., "Security Management in Office Information Systems," Computer Security: A Global Challenge, 1984, pp. 487-498.
BJ	Fugini, M.G., et al., "Authorization and Access Control in the Office-Net System," Computer Security in the Age of Information, 1989, pp. 147-162.
MM	Galvin et al., "Security Protocols for version 2 of the Simple Network Management Protocol (SNMPv2)," Network Working Group RFC 1446 (Apr. 1993).
BJ	Galvin, J., et al., "SNMP Security Protocols," Network Working Group, July 1992, pp. 1-26.
BJ	Gamble, Todd, "Implementing Execution Controls in Unix," Usenix Association, Proceedings of the Seventh Systems Administration Conference, November 1-5, 1993, Monterey, California, pp. 237-242.
BJ	Garfinkel, S., <u>PGP: Pretty Good Privacy</u> , O' Reilly & Associates, Inc., (undated).
BJ	Garfinkel, Simson, et al., <u>Practical UNIX Security</u> , O' Reilly & Associates, Inc., 1991.
BJ	Gasser, M., et al., "The Digital Distributed System Security Architecture," Reprint from the Proceedings of 1989 National Computer Security Conference, 1989, pp. 1-13.
BJ	Gaster, J. L., "Authors' Rights and Neighboring Rights in the Information Society," DG XVI/E/4, European Commission.
BJ	Gifford, D., et al., "The Cirrus Banking Network," Communications of the ACM, vol. 28, no. 4, August 1985, pp. 798-807.
MM	Gifford, D.K., "Cryptographic Sealing for Information Secrecy and Authentication," Communications of the ACM, vol. 25, no. 4, April 1982, pp. 274-286.
MM	Gilde, R., "DAT-Heads: Frequently Asked Questions," 1991, Release 3.1 (Sep. 2, 1992).
BJ	Gircys, G.R., <u>Understanding and Using COFF</u> , O'Reilly & Associates, Inc. (Nov. 1988).
BJ	Glatzer, H., "The Promise of LANs MIS Back in Control," Software News, March 1985, pp. 51-58.
BJ	Gligor, V.D., et al., "Object Migration and Authentication," IEEE Transactions on Software Engineering, vol. SE-5, no. 6, November 1979, pp. 607-611.
BJ	Gong, Li, "A Secure Identity-Based Capability System," University of Cambridge Computer Laboratory, January 1989, pp. 1-15.
BJ	Goodman, Bill, "Compactor Pro."
BJ	Gosler, James, "Software Protection: Myth or Reality", <u>Lecture Notes in Computer Science, Advances in Cryptology</u> - Crypto '85 Proceedings, 1985.
BJ	Gosling, J., "Oak Intermediate Bytecodes," 1995, 5 pages.
BJ	Gozani et al., "GAFFES: The Design of a Globally Distributed File System," Report No. UCB/CSD 87/361; Computer Science Division (EECS), U.C. Berkley (Jun. 1997).

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>mg</i>	Greenwald et al., "The Distributed Compartment Model for resource management and Access Control," Technical report Number TR94-035, The University of Florida (Oct. 1994).
<i>mg</i>	Griswold, Gary N., "A Method for Protecting Copyright on Networks", IMA Intellectual Property Proceedings, Vol. 1, Issue 1, January 1994.
<i>mg</i>	Gruber, R., et al., "Disconnected Operation in the Thor Object-Oriented Database System," Laboratory of Computer Science, Massachusetts Institute of Technology, (undated), pp. 1-6.
<i>mg</i>	Guillou, Louis C.: "Smart Cards and Conditional Access", Springer-Verlag, 1988.
<i>mg</i>	Halfhill, T.R., et al., "Agents on the Loose," Byte.com, February 1994, pp. 1-2.
<i>mg</i>	Halfhill, Tom, R., et al., "Just Like Magic?," Byte.com, February 12, 1994, pp. 1-5.
<i>mg</i>	Haller, N., "The S/KEY One-Time Password System," Network Working Group RFC 1760 (Feb. 1995).
<i>mg</i>	Hansen, S.E., et al., "Automated System Monitoring and Notification with Swatch," Proceedings of the 1993 LISA, Monterey, California, November 1-5, 1993, pp. 101-108.
<i>mg</i>	Hardjono, Thomas, "Record Encryption in Distributed Databases," Department of Computer Science, University of New South Wales, January 1990, pp. 386-395.
<i>mg</i>	Hardy, N., "The Keykos Architecture," Eighth Edition, December 1990, pp. 1-8.
<i>mg</i>	Harn, Lein, et al., "A Software Authentication System for the Prevention of Computer Viruses," ACM, 1992, pp. 447-450
<i>mg</i>	Harris, J., et al., "Bento Specification," Apple Computer, Inc., July 15, 1993, 106 pages.
<i>mg</i>	Harty, K., et al., "Case Study: The VISA Transaction Processing System," May 30, 1988, pp. 1-23.
<i>mg</i>	Hauser, Ralf, "Control Information Distribution and Access," Dissertation Der Wirtschaftswissenschaftlichen Fakultät Der Universität Zurich, May 31, 1995.
<i>mg</i>	Hauser, Ralf, C., "Does Licensing Require New Access Control Techniques?," Institut für Informatik, Universität Zurich, August 12, 1993, 9 pages.
<i>mg</i>	Hauser, Ralf, et al., "LTTP Portection – A Pragmatic Approach to Licenseing", Institut für Informatik, Universität Zurich, Jan. 13, 1994.
<i>mg</i>	Hawk, H.S., "RSA & General Magic," email to Good Guys, January 6, 1994, 1 page.
<i>mg</i>	Hellman, "Multi-user Cryptographic Techniques".
<i>mg</i>	Herzberg, Amir, et al., "On Software Protection"; Proceedings of the 4 th Jerusalem Conference on Information Technology (JCIT), IEE Computer Society Procs. April 1984.
<i>mg</i>	Herzberg, Amir, et al., "Public Protection of Software", <u>ACM Transactions on Computer Systems</u> , Vol. 5, No. 4, November 1987.
<i>mg</i>	Hickman, Kipp, E.B., SSL 2.0 Protocol Specificatoin.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
ff	Hill, William et al., "Edit Wear and Read Wear," Computer Graphics and Interactive Media Research Group, ACM; May 3-7, 1992.
ff	Hill, William et al., "History-Enriched Digital Objects," Computer Graphics and Interactive Media Research Group; Bell Communications Research, 1993.
ff	Hoffman, L.J., <u>Modern Methods for Computer Security and Privacy</u> , Prentice-Hall, Inc., 1977.
ff	Holsinger, E., <u>How Music and Computers Work</u> , Ziff-Davis Press, 1994.
ff	Holzner, S., <u>Heavy Metal OLE 2.0 Programming</u> , IDG Books Worldwide, Inc., 1994.
ff	Honeyman, P., "Digest of the First UNSENIX Workshop on Electronic Commerce (EC 95)," July 1995.
ff	Horster, P., <u>Communications and Multimedia Security II</u> , Chapman & Hall, 1996.
ff	Hsiao, D., et al., <u>Computer Security</u> , Academic Press, Inc., 1979.
ff	Hutt, A.E., et al., <u>Computer Security Handbook Second Edition</u> , Macmillan Publishing Company, 1988, pp. 201-217.
ff	Jaeger, T, et al., "Support for the File System Security Requirements of Computational E-Mail Systems," November 1994, ACM 0-89791-732-4/94/0011, 9 pages.
ff	Johnson, H.L., et al., "A Secure Distributed Capability Based System," ACM, 1985, pp. 392-402.
ff	Johnson, R., "Info on Telescript," 1994 Software Agents List Archive, December 6, 1994, pp. 1-4.
ff	Jones et al., "Credentials for Privacy and Interoperation," University of Illinois at Urbana-Champaign.
ff	Kahn, D., <u>The Codebreakers: The Story of Secret Writing</u> , The Macmillan Company, 1967.
ff	Kahn, Robert, et al., "A Framework for Distgributed Digital Object Services, Corporation for National Research Initiatives; May 13, 1995.
ff	Kaliski, Jr., et al. "A Layman's Guide to a Subset of ASN.1, BER, and DER", RSA Laborato4ries Technical Note, 1991, Revised November 1, 1993.
ff	Kamens, J.I., "Retrofitting Network Security to Third-Party Applications-The SecureBase Experience," Symposium Proceedings, Unix Security IV, October 4-6, 1993, Santa Clara, California, pp. 41-57.
ff	Kaner, Cem et al., <u>Testing Computer Software</u> , Second Edition, Van Nostrand Reinhold, 1988.
ff	Kaplan, M., "IBM Cryptolopes, Super Distribution and Digital Rights Management," viewed at < http://www.research.ibm.com/people/k/kaplan/cryptolope-docs/crypap.html >on December 30, 1996, pp. 1-10.
ff	Karger, P.A., et al., "A VMM Security Kernel for the VAX Architecture," CH2884-5/90/0000/0002, IEEE 1990, pp. 2-19.
ff	Karger, P.A., et al., "Multics Security Evaluation: Vulnerability Analysis," HQ Electronic Systems Division, Hanscom AFB, Technical Report 19, June 1974, 14 pages.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Kastenholz, F., "The Definitions of Managed Objects for the Security Protocols of the Point-to-Point Protocol," Network Working Group RFC 1472 (Jun. 1993).
JP	Katzan, Harry, Jr., <u>Computer Data Security</u> , Litton Educational Publishing Company, 1973.
JP	Kautz, "Referral Web: Combining Social Networks and Collaborative Filtering," Communications of the ACM, pp. 63-65 (Mar. 1997)
JP	Keefe, T.F., et al., "Prototyping the SODA Security Model," Department of Computer Science, University of Minnesota, 1990, pp. 211-235.
JP	Kelman, Alistair, "Electronic Copyright Management: Possibilities and Problems", Scientists for Labor Presentation, Nov. 14, 1996.
JP	Kelter, U., "Discretionary Access Controls in a High-Performance Object Management System," 1991 IEEE Computer Society Symposium on Research in Security and Privacy, May 20-22, 1991, Oakland, California, pp. 288-299.
JP	Kelter, U., et al., "Type Level Access Controls for Distributed Structurally Object-Oriented Database Systems," Computer Security, ESCORICS 92, Second European Symposium on Research in Computer Security, Toulouse, France, November 23-25, 1992, pp. 21-40.
JP	Kent, S., "U.S. Department of Defense Security Options for the Internet Protocol," Network Working Group RFC 1108 (Nov. 1991).
JP	Kent, S., Privacy Enhancement for Internet Electronic Mail: "Part II: Certificate-Based Key Management," Network Working Group, RFC 1422, 2002, pp. 1-29.
JP	Ketchpel, Steve P., et al. "Shopping Models: A Flexible Architecture for Information Commerce", Stanford University.
JP	Kim, G.H., et al., "The Design and Implementation of Tripwire: A File System Integrity Checker," November 19, 1993.
JP	Kim, Gene H., et al. "Experiences with Tripwire: Using Integrity Checkers for Intrusion Detection," Purdue Technical Report CSD-TR-94-012, Feb. 21, 1994.
JP	Kim, L., et al., "Novell Cuisine," Proceedings of the ACM SIGUCCS User Services Conference XIX, November 3-6, 1991, Seattle, Washington, pp. 183-184.
JP	Kim, W., et al., "Features of the ORION Object-Oriented Database System," 1989, pp. 251-282.
JP	Kim, Won, et al., <u>Object-Oriented Concepts, Databases, and Applications</u> , ACM Press, 1989.
JP	Klemond, P., "Investigating Object Linking and Embedding, Part II: Adding Server Support," Microsoft Systems Journal, May/June 1992, pp. 87-94.
JP	Klemond, P., "Taking the Bull by the Horns: Investigating Object Linking and Embedding, Part I," Microsoft Systems Journal, March/April 1992, pp. 19-38.
JP	Kluepfel, H.M., "Securing a Global Village and its Resources: Baseline Security for Interconnected Signaling System #7 Telecommunications Networks," 1993, pp. 195-212.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JD</i>	Koenig, A., "Automatic Software Distribution," Usenix Association Software Tools Users Group, Summer Conference, Salt Lake City, June 12-15, 1984, pp. 312-322.
<i>JD</i>	Kohl et al., "Safeguarding Digital Library Contents and Users," IBM research Division, D-Lib magazine, (Sep. 1997).
<i>JD</i>	Kohl, J. et al., "The Kerberos Network Authentication Service (V 5)," Network Working Group Request for Comments RFC-1510, September 1993, 104 pages.
<i>JD</i>	Kohl, J.T., et al., "The Evolution of the Kerberos Authentication Service," Digital Equipment Corporation, (undated), pp. 1-15.
<i>JD</i>	Kohl, J.T., et al., "The Evolution of the Kerberos Authentication System," 1991.
<i>JD</i>	Kohnfelder, Loren M., "Towards a Practical Public-Key Cryptosystem", May 1978.
<i>JD</i>	Konheim, Alan, G., et al., <u>Cryptography: A Primer</u> , John Wiley & Sons, Inc., 1981.
<i>JD</i>	Konstan, et al., "Applying Collaborative Filtering to Usenet News," Communications of the ACM, pp. 77-87 (Mar. 1997)
<i>JD</i>	Krajewski, Jr., M., "Applicability of Smart Cards to Network User Authentication," Computing Systems, vol. 7, no. 1, Winter 1994, pp. 75-89.
<i>JD</i>	Krajewski, Jr., M., "Smart Card Augmentation of Kerberos," The Mitre Corporation, (undated), 6 pages.
<i>JD</i>	Krajewski, Jr., M., et al., "Concept for a Smart Card Kerberos," The Mitre Corporation, (undated), 7 pages.
<i>JD</i>	Kramer, M., "Strength in Numbers," PC Week, July 22, 1986, pp. 57-58.
<i>JD</i>	Kreutzer, A.N., "An On-Line System for Controlling and Monitoring Software Usage in a Microcomputer Laboratory," SIGUCCS Newsletter, vol. 18, no. 2, 1988, pp. 29-32.
<i>JD</i>	Kristol, D.M., et al., "Anonymous Internet Mercantile Protocol," AT&T Bell Laboratories, March 17, 1994, pp. 1-16.
<i>JD</i>	Krol, E., <u>The Whole Internet User's Guide and Catalog</u> , 2 nd . Ed., O' Reilly & Associates, Inc., 1992.
<i>JD</i>	Kurak, C., et al., "A Cautionary Note On Image Downgrading," Proceedings of the 1992 Computer Security Applications Conference, San Antonio, TX, December 1992, 7 pages.
<i>JD</i>	Lacy, Jack, et al., "Music on the Internet and the Intellectual Property Protection Problem".
<i>JD</i>	Lagoze et al., "A Design for Inter-Operable Secure Object Stores (ISOS)," Cornell University, NCSA, CNRI (Nov. 1995).
<i>JD</i>	Lagoze, Carl, "A Secure Repository Design for Digital Libraries", D-Lib Magazine, Dec. 1995.
<i>JD</i>	LaLonde Wilf, R., et al., <u>Inside Smalltalk: Volume 1</u> , Prentice-Hall, Inc., 1990.
<i>JD</i>	Lampson, B., "Computer Security," Digital Equipment Corporation, 1991, pp. 1-54.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Lampson, B.W., "A Note on the Confinement Problem," Communications of the ACM, October, 1973, pp. 1-5.
<i>JP</i>	Lampson, Butler, et al., "Authentication in Distributed Systems: Theory and Practice", Digital Equipment Corporation, 1992.
<i>JP</i>	Landwehr, C.E., et al., "A Taxonomy of Computer Program Security Flaws," ACM Computer Surveys, Vol. 26, No. 3, September 1994, pp. 211-254.
<i>JP</i>	Landwehr, C.E., "Formal Models for Computer Security," Computer Surveys, Vol. 13, No. 3, September 1981, pp. 247-278.
<i>JP</i>	Langelaar, G.C. "Overview of Protection Methods in Existing TV and Storage Devices," SMS-TUD-609-1, Final Ver. 1.2, Feb. 26, 1996.
<i>JP</i>	Leary, P., "Are There Ciphers in Shakespeare?," 1995, pp. 1-18.
<i>JP</i>	Leiss, E., "On Authorization Systems with Grantor-Controlled Propagation on Privileges," Compcon 83, February 28-March 3, 1983, San Francisco, California, pp. 499-502.
<i>JP</i>	Lesk, M., "Digital Libraries Meet Electronic Commerce: On-Screen Intellectual Property," (Dec. 15, 1998).
<i>JP</i>	Levine, P.H., et al., "Network License Server," Apollo, October 1987, pp. 1-19.
<i>JP</i>	Levy, Steven; "E-Money (That's What I Want)", Wired Magazine, Issue 2.12, Dec. 94.
<i>JP</i>	Lewontin, S., et al., "The DCE Web Project: Providing Authorization and Other Distributed Services to the World Wide Web," February 22, 2002.
<i>JP</i>	Lin, P., "The Encapsulated Security Services Interface (ESSI)," Computer Security (A-37), 1993, pp. 119-135.
<i>JP</i>	Linn, J., "Privacy Enhancement for Internet Electronic Mail: Part I--Message Encipherment and Authentication Procedures," Network Working Group, August 1989, pp. 1-30.
<i>JP</i>	Lipson, S., "Little Black Box 'Blocks' Illicit Software Copying," Stamford Advocate, September 14, 1986, pp. E1-E2.
<i>JP</i>	Lockhart, Jr., H.W., <u>OSF DCE Guide to Developing Distributed Applications</u> , McGraw-Hill, Inc., 1994.
<i>JP</i>	Lord et al., "Access Management in Multi-Administration Networks," IEE 2 nd International Conference on Secure Communication Systems (1986).
<i>JP</i>	Low, S.H., et al., "Anonymous Credit Cards," Proceedings of the 2 nd ACM Conference on Computers and Communication Security, Fairfax, Virginia, November 2-4, 1994, pp. 1-10.
<i>JP</i>	Low, S.H., et al., "Document Marking and Identification Using Both Line and Word Shifting," AT&T Bell Laboratories Infocom 95, Jul. 29, 1994.
<i>JP</i>	Lunt, Teresa, "Multilevel Security for Object-Oriented Database Systems," SRI International Computer Science Laboratory, 1990, pp. 199-209.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
AP	Mann, C.C., "Homeland Insecurity," September 2002.
AP	Mathy, Laurent, "Features of the ACCOPI Multimedia Transport Service", Lecture Notes in Computer Science, NO. 1045, Proc. of European Workshop IDMS' 96, March 1996.
AP	Maude, T., et al., "Hardware Protection Against Software Piracy," Communications of the ACM, vol. 27, no. 9, September 1984, pp. 951-959.
AP	Maxemchuk, N.F., "Electronic Document Distribution", AT&T Bell Laboratories
AP	McCloghrie et al., "Management Information Base for Network Management of TCP/IP-based Internets," Network Working Group, RFC 1156 (May 1990).
AP	McCloghrie, K., et al., "Definitions of Managed Objects for Administration of SNMP Parties," Network Working Group, July 1992, pp. 1-17.
AP	McCollum, C.J., et al., "Beyond the Pale of MAC and DAC-Defining New Forms of Access Control," Unisys Defense Systems, 1990, pp. 190-200.
AP	McGraw, G., et al., <u>Java Security</u> , John Wiley & Sons, Inc., 1997.
AP	Medvinsky, G., et al., "NetCash: A Design for Practical Electronic Currency on the Internet," 1 st Conference on Computer and Communication Security, November, 1993, pp. 102-106.
AP	Merkle, R.C., "Secure Communications Over Insecure Channels," Communications of the ACM, vol. 21, no. 4, April 1978, pp. 294-296.
AP	Merkle, Ralph C., "Protocols for Public Key Cryptosystems", IEEE, 1980.
AP	Meyer, C.H., et al., <u>Cryptography: A New Dimension in Computer Data Security</u> , John Wiley & Sons, Inc., 1982.
AP	Millen, J.K., et al., "Security for Object-Oriented Database Systems," Proceedings of the 1992 IEREE Computer Society Symposium on Research in Security and Privacy, May 4-6, 1992, Oakland, California, pp. 260-272.
AP	Miller, S.P., et al., "Kerberos Authentication and Authorization System," Massachusetts Institute of Technology, October 27, 1998, pp.1-36.
AP	Minear, S.E., "Providing Policy Control Over Object Operations in a Mach Based System," Secure Computing Corporation, April 28, 1995, 15 pages.
AP	Moens, Jan., "Case of Application of the Generic CITED Model to the CITEDisation of a Directory Database on CD-ROM, Ver. 2.0," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 30, 1992.
AP	Moens, Jan., "Report on the Users Requirements, Ver. 1.0," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 27, 1991.
AP	Moffett, J. D., "Delegation of Authority Using Domain-Based Access Rules," thesis Imperial College of Science, Technology & Medicine, University of London (Jul. 1990).
AP	Moffett, J., et al., "Specifying Discretionary Access Control Policy for Distributed Systems," Computer Communications, vol. 13, no. 9, November, 1990, pp. 1-17.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JD</i>	Moffett, J.D., "Specification of Management Policies and Discretionary Access Control," Department of Computer Science, University of York, June 28, 1994, pp. 1-28.
<i>JD</i>	Moffett, J.D., et al., "The Representation of Policies as System Objects," Proceedings of the Conference on Organizational Computer Systems (COCS '91), Atlanta, Georgia, November 5-8, 1991, 16 pages.
<i>JD</i>	Moffett, J.D., et al., "Policy Hierarchies for Distributed Systems Management," IEEE JSAC Special Issue on Network Management, vol. 11, no. 9, December 1993, pp. 1-4.
<i>JD</i>	Moffett, Jonathan, D., et al., "An Introduction to Security Distributed Systems," Department of Computer Science, University of York, England, August 1993, pp. 1-14.
<i>JD</i>	Montini, G. et al., "Access Control Models and Office Structures," Computer Security: A Global Challenge, 1984, pp. 473-485.
<i>JD</i>	Mori, R. et al., "Superdistribution: The Concept and the Architecture," THE TRANSACTIONS OF THE EIEICE, V, E73, No. 7, Tokyo, Japan, July 1990, pp. 1133-1146.
<i>JD</i>	Muftic, Sead, <u>Security Mechanisms for Computer Networks</u> , Ellis Horwood Limited, 1989.
<i>JD</i>	Mullender, S., <u>Distributed Systems</u> , ACM Press, 1989.
<i>JD</i>	Needham, R.M., "Aiding Capability Access to Conventional File Servers," Xerox Palo Alto Research Center, (undated), pp. 3-4.
<i>JD</i>	Neuman et al. "Kerberos: An Authentication Service for Computer Networks," <i>IEEE Communications magazine</i> (Sep. 1994).
<i>JD</i>	Neuman, B.C., "Proxy-Based Authorization and Accounting for Distributed Systems," Information Sciences Institute, University of Southern California, 1993, pp. 283-291.
<i>JD</i>	Nguyen, Thanh et al., "Guidelines for Validation of a CITED System," CITED 5469, SA-21-40-003, Jul. 4, 1994.
<i>JD</i>	O'Connor, MaryAnn, "New Distribution Option for Electronic Publishers," Information Access Co., March 1994, pp. 1-6.
<i>JD</i>	Olivier, M.S. et al., "A Taxonomy for Secure Object-oriented Databases," ACM Transactions on Database Systems, Vol. 19, No. 1, March 1994, pp. 3-46.
<i>JD</i>	Olivier, M.S. et al., "Building a Secure Database using Self-protecting Objects," Computers & Security, Vol. 11, No. 3, 1992, 14 pages.
<i>JD</i>	Olivier, M.S. et al., "DISCO: A Discretionary Security Model for Object-oriented Databases," in GG Gable and WJ Caelli, Eds., IT Security: The Need for International Cooperation, pp. 345-357, Elsevier Science Publishers B.V. (North Holland), 1992, 14 pages.
<i>JD</i>	Olivier, M.S. et al., "Secure Object-oriented Databases," Ph.D. Thesis, Rand Afrikaans University, Johannesburg, December 1991, pages i to xiv and 1-183.
<i>JD</i>	Olivier, M.S., "A Multilevel Secure Federated Database," Database Security, VIII (A-60), 1994, pp. 183-198.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JD	Olson, M., et al., "Concurrent Access Licensing," vol. 6, no. 9, Unix Review, 1988, pp. 67-74.
JD	Orfali, R., et al., <u>The Essential Distributed Objects Survival Guide</u> , John Wiley & Sons, Inc., 1996.
JD	Organick, E.I., <u>The Mullics System: An Examination of Its Structure</u> , MIT Press, 1972.
JD	Paepcke, Andreas, "Summary of Stanford's Digital Library Testbed and Status," Stanford University, D-Lib Magazine (Jul. 1996).
JD	Paradinas, Pierre et al., "New Directions for Integrated Circuit Cards Operating Systems."
JD	Park, J.S., <u>AS/400 Security in a Client/Server Environment</u> , John Wiley & Sons, Inc., 1995.
JD	Perlman, Bill, "A Working Anti-Taping System for Cable Pay-Per-View," IEEE Trans. On Consumer Electronics, Vol. 35, No. 3 (Aug. 1989).
JD	Pethia et al., "Guidelines for the Secure Operation of the Internet," Network Working Group, RFC 1281 (Nov. 1991).
JD	Picciozzo, J., et al., "Extended Labeling Policies for Enhanced Application Support," Computers & Security, vol. 13, no. 7, 1994, pp. 587-599.
JD	Pietreck, M., <u>Windows Internals: The Implementation of the Windows Opeartion Environment</u> , Addison-Wesley (1993).
JD	Pijenborg, Mari, F.J., "Auteursrecht En De Digitale Bibliotheek," 195 Open, Jan. 1995.
JD	Pijnenborg, Mari F.J., "CITED Final Report," Elsevier Science B.V., Apr. 1994.
JD	Polk, T.W., "Approximating Clark-Wilson "Access Triples" with Basic UNIX Controls," Symposium Proceedings, Unix Security IV, October 4-6, 1993, Santa Clara, California, pp. 145-154.
JD	Popek, Gerald, J., et al., "Encryption and Secure Computer Networks," Computing Surveys, vol. 11, no. 4, December 1979, pp. 331-356.
JD	Press, J., "Secure Transfer of Identity and Privilege Attributes in an Open Systems Environment," Computers & Security, vol. 10, no. 2, 1991, pp. 117-127.
JD	Press, Jim et al, "A New Approach to Cryptographic Facility Design", ICL Mid-Range Systems Division Reading, Berks, UK.
JD	Purdy, G.B., et al., "A Software Protection Scheme," Proceedings of the 1982 Symposium on Security and Privacy, April 26-28, 1982, Oakland California, pp. 99-103.
JD	Rashid, R.F., <u>CMU Computer Science: A 25th Anniversary Commemorative</u> , Addison-Wesley Publishing Company, 1991.
JD	Realì, Patti, "Copy Protection: The answer to pay per view's Prayers?," TVRO Dealer, Dec. 1994.
JD	Reiher et al. "Truffles - Secure File Sharing With minimal system Administrator Intervention," UCLA, Trusted Information Systems.
JD	Reiher et al., "Truffles - A Secure Service for Widespread File Sharing," UCLA, Trusted Information Systems

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Rescorla, E., et al., "The Secure HyperText Transfer Protocol," Enterprise Integration Technologies, June 1994, pp. 1-23.
<i>JP</i>	Richardson, D.W., <u>Electronic Money: Evolution of an Electronic Funds-Transfer System</u> , The MIT Press (1970).
<i>JP</i>	Rindfrey J., "Security in the World Wide Web," Fraunhofer Institute for Computer Graphics (Dec. 1996).
<i>JP</i>	Rindfrey, Jochen, "Towards an Equitable System for Access Control and Copyright Protection in Broadcast Image Services; The Equicrypt Approach," Fraunhofer Institute for Computer Graphics.
<i>JP</i>	Rivest, R., "The MD5 Message-Digest Algorithm," Network Working Group, April 1992, pp. 1-21.
<i>JP</i>	Rivest, R.L., et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," Communications of the ACM, vol. 21, no. 2, February, 1978, pp. 120-126b.
<i>JP</i>	Rivest, Ronald L., et al., "SDSI - A Simple Distributed Security Infrastructure", MIT and Microsoft Corporation, April 30, 1996.
<i>JP</i>	Roberts, R., et al., <u>Computel's Computer Security</u> , Computel Publications, Inc., 1989.
<i>JP</i>	Robinson et al., "Encoding Header Field for Internet Messages," Network Working Group RPC 1154 (Apr. 1990).
<i>JP</i>	Rose et al., "Structure and Identification of management Information for TCP/IP-based Internets," Network Working Group RFC 1155 (May 1990).
<i>JP</i>	Rosenberry, W., et al., "Distributing Applications Across DCE and Windows NT," 1993.
<i>JP</i>	Rosenberry, W., et al., <u>Understanding DCE</u> , O'Reilly & Associates, Inc., 1992.
<i>JP</i>	Rosenblit, Moshe, "Secure Software Distribution", IEEE 0-7803-1811-0/94, 1994.
<i>JP</i>	Rosenthal, Doug, "EINet: A secure, Open Network for Electronic Commerce", IEEE, 1994.
<i>JP</i>	Ross, P.E., "Cops versus robbers in cyberspace," Forbes (Sep. 9, 1996).
<i>JP</i>	Rouaiz, F., "A Web Navigator with Applets in Caml," INRIA.
<i>JP</i>	Rubin et al., "Formal Methods for the Analysis of Authentication Protocols CITI Technical Report 93-7," Center for Information Technology Integration (Nov. 8, 1993).
<i>JP</i>	Rubin et al., "Long Running Jobs in an Authenticated Environment," CITI Technical Report 93-1, Center for Information Technology Integration (March 1993).
<i>JP</i>	Rubin, A.D., "Trusted Distribution of Software Over the Internet," Bellcore, 1995, pp. 1-9.
<i>JP</i>	Rucker, et al., "Personalized Navigation for the Web," Communications of the ACM, pp. 73-75 (Mar. 1997).
<i>JP</i>	Rushby, J.M., "Design and Verification of Secure Systems," ACM, 1981, pp. 12-21.
<i>JP</i>	Russell, D., et al., <u>Computer Security Basics</u> , O' Reilly & Associates, Inc., 1991.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Russell, S., "Paradigms for Verification of Authorization at Source of Electronic Documents in an Integrated Environment," Computers & Security, vol. 12, no. 6, 1993, pp. 542-549.
<i>JP</i>	Russell, S., "Planning for the EDI of Tomorrow Using Electronic Document Authorization," Computer Security (A-37), 1993, pp. 243-251.
<i>JP</i>	Sahuguet, A. "Piracy: the Dark Side of Electronic Commerce: CIS-700/2," Univ. of Pennsylvania (May 5, 1998).
<i>JP</i>	Sammer et al., "New Tools for the Internet," Jeanneum Research, Graz University of Technology.
<i>JP</i>	Sandhu, R., et al., "A Secure Kernelized Architecture for Multilevel Object-Oriented Databases," Proceedings of the IEEE Computer Security Foundations Workshop IV, June 1991, Franconia, NH, pp. 139-152.
<i>JP</i>	Sandhu, R.S., "The Typed Access Matrix Model," Proceedings of the IEEE Symposium on Security and Privacy, Oakland California, May 4-6, 1992, pp. 122-136.
<i>JP</i>	Sandhu, R.S., et al., "Data and Database Security and Controls," Handbook of Information Security Management, Auerbach Publishers, 1993, pp. 1-37.
<i>JP</i>	Sandhu, Ravi, S., et al., "Implementation Considerations for the Typed Access Matrix Model in a Distributed Environment," Proceedings of the 15 th NIST-SCSC National Computer Security Conference, Baltimore, Maryland, October 1992, pp. 221-235.
<i>JP</i>	Saydjari, O.S., et al., "LOCK Trek: Navigating Uncharted Space," National Computer security Center, 1989, pp. 167-175.
<i>JP</i>	Schaumüller-Bichl, S., "IC-Cards in High-Security Applications," Voest-Alpine AG, (undated), pp. 177-199.
<i>JP</i>	Schill, A., et al., "Mobility Aware Multimedia X. 400 e-mail: A Sample Application Based on a Support Platform for Distributed Mobile Computing," Dresden University of Technology, Faculty of Computer Science, (undated), pp. 1-7.
<i>JP</i>	Schill, A.B., et al., "DC++: Distributed Object-Oriented System Support on top of OSF DCE," 1993.
<i>JP</i>	Schill, A.B., et al., "DCE-The OSF Distributed Computing Environment Client Server Model and Beyond," October 1993.
<i>JP</i>	Schneier, Bruce, <u>Applied Cryptography: Protocols, Algorithms, and Source Code in C</u> , John Wiley & Sons, Inc., 1994.
<i>JP</i>	Schulze, Dr. J., "Case of Application of the Generic CITED Model to the CITEDisation in the Software Distribution Process," ESPIRIT II, Project, Jan. 12, 1993.
<i>JP</i>	Schutzer, D., "A Need for a Common Infrastructure: Digital Libraries and Electronic Commerce," Citibank, D-Lib Magazine (Apr. 1996).
<i>JP</i>	Sebes, E.J., "Overview of the Architecture of Distributed Trusted Mach," (undated), pp. 1-10.
<i>JP</i>	Sebes, E.J., et al., "The Architecture of Triad: A Distributed, Real-Time, Trusted System," (undated), pp. 1-12.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Sebes, E.J., et al., "The Triad System: The Design of a Distributed, Real-Time, Trusted System," (undated), pp. 1-12.
JP	Shaffer, S.L., et al., <u>Network Security</u> , Academic Press, Inc., 1994.
JP	Shear, Victor; "Solutions for CD-ROM Pricing and Data Security Problems".
JP	Shirley, J., "Guide to Writing DCE Applications," 1 st Ed. 1992.
JP	Shirley, J., et al., "Guide to Writing DCE Applications," 2 nd Ed. 1994.
JP	Shneier, B., "Description of New Variable-Length Key, 64-bit block cipher (Blowfish)," Fast Software Encryption, Cambridge Security Workshop Proceedings (1994).
JP	Short, K.L., <u>Microprocessors and Programmed Logic</u> , Prentice-Hall, Inc., 1981.
JP	Sibert, O. et al., "DigiBox: A Self-Protecting Container for Information Commerce," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 13 pages.
JP	Sibert, O., et al., "The Intel 80x86 Processor Architecture: Pitfalls for Secure Systems," (undated), 12 pages.
JP	Simon et al., "Digital Images Protection Management in a Broadcast Framework: Overview/TALISMAN Solution," Thomson-CSF, RTBF, ART3000, UCL.
JP	Sirbu et al., "NetBill: An Internet Commerce System Optimized for Network Delivered Services," Carnegie Mellon University.
JP	Smith, Mary Grace, et al., "A New Set of Rules for Information Commerce: Rights-Protection Technologies and Personalized-Information Commerce Will Affect All Knowledge Workers", CommunicationsWeek, Nov. 6, 1995.
JP	Solomon, A., <u>PC Viruses: Detection, Analysis and Cure</u> , Springer-Verlag, (undated).
JP	Solomon, Daniel, J., "Processing Multilevel Secure Objects," Proceedings of the 1981 Symposium on Security and Privacy, April 27-29, 1981, Oakland, California, pp. 56-61.
JP	St. Johns, M., "Draft Revised IP Security Option", Network Working Group, RFC, 1038, Jan. 1998.
JP	Stallings, W., <u>Cryptography and Network Security: Principles and Practice</u> , Prentice-Hall, Inc., 1999.
JP	Stefik, M., "Letting Loose the Light: Igniting Commerce in Electronic Publication," Internet Dreams: Archetypes, Myths, and Metaphors. Massachusetts Institute of Technology, 1996, pp. 219-53.
JP	Stepney et. al., "Formal specification of an Access Control System," Software-Practice and Experience, Vol. 17, No. 9 (1987).
JP	Strack, Hermann, "Extended Access Control in UNIX System V-ACLs and Context," Usenix Association, Proceedings of the Unix Security II Workshop, August 27-28, 1990, Portland, Oregon, pp. 87-101.
JP	Strohman et al., "ABYSS: Tokens," IBM Research Report Number RC 12402 (Dec. 18, 1986).

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Stubblebine, S.G., "Security Services for Multimedia Conferencing," Proceedings of the 16 th National Computer Security Conference, Baltimore, Maryland, September 20-23, 1993, pp. 1-5.
JP	Swedlow, Tracy, "2000: Interactive Enhanced Television: A Historical and Critical Perspective," Interactive TV Today.
JP	Tanenbaum et al., "Amoeba System," Communications of the ACM, Vol. 33, No. 12 (Dec. 1990).
JP	Tanenbaum et al., "Experiences with the Amoeba Distributed Operating System," Vrije Universiteit and Centrum voor Wiskunde en Informatica.
JP	Tanenbaum et al., "Using Sparse Capabilities in a Distributed Operating System," Vrije Universiteit and Centre for Mathematics and Computer Science.
JP	Tanenbaum, A.S., et al., "Distributed Operating Systems," Computing Surveys, vol. 17, no. 4, December 1985, pp. 419-470.
JP	Tanenbaum, A.S., et al., "Experiences with the Amoeba Distributed Operating System," 1990.
JP	Tanenbaum, A.S., et al., "The Amoeba Distributed Operating System-A Status Report," 1991.
JP	Tanenbaum, A.S., <u>Modern Operating Systems</u> , Prentice-Hall, Inc. 1992.
JP	Tanenbaum, A.S., <u>Operating Systems: Design and Implementation</u> , Prentice-Hall, Inc. 1987.
JP	Tardo et al., "Mobile Agent Security and Telescript," General Magic, Inc.
JP	Thomas, R.K., et al., "Implementing the Message Filter Object-Oriented Security Model without Trusted Subjects," Proceedings of the IFIP Workshop on Database Security, August 19-21, 1992, Vancouver, Canada, 21 pages.
JP	Thompson, Victoria P., et al., "A Concept for Certification of an Army MLS Management Information System", Proceedings of the 16 th National Computer Security Conference, September 20-23, 1993.
JP	Thor, "A Distributed Object-Oriented Database System", MIT.
JP	Thuraisingham, B., et al., "Parallel Processing and Trusted Database Management Systems," ACM, 1993.
JP	Thuraisingham, M.B., "Mandatory Security in Object-Oriented Database Systems," OOPSLA '89 Proceedings, October 1-6, 1989, pp. 203-210.
JP	Ting, T.C., et al., "Requirements, Capabilities and Functionalities of User Role Based Security for an Object-Oriented Design Model," Database Security, V: Status and Prospectus, 1992, pp. 275-297.
JP	Tirkel, A.Z. et al., "Electronic Water Mark," (undated), 5 pages.
JP	Toohy, J., <u>Using OLE 2.X in Application Development</u> , Que Corporation, 1994
JP	Townsend, J.E., "NIST on Internet Security," March 22, 1994, pp. 1-15.
JP	Tuck, Bill, "Electronic Copyright Management Systems: Final Report of a Scoping Study for Elib," (Jul. 1996).

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Tygar, J.D. et al., "Cryptography: It's Not Just for Electronic Mail Anymore," CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, Mar. 1, 1993, 21 pages.
<i>JP</i>	Tygar, J.D. et al., "Dyad: A System for Using Physically Secure Coprocessors," School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, May 1991, 43 pages.
<i>JP</i>	Tygar, J.D. et al., "Strongbox: A System for Self Securing Programs," CMU Computer Science: 25 th Anniversary Commemorative, R. Rashid (ed.) Addison-Wesley, 1991, pp. 163-197.
<i>JP</i>	Uhler, Stephen A., "PhoneStation, Moving the Telephone onto the Virtual Desktop," 1993 Winter USENIX, San Diego, California, January 25-29, 1993, pp. 131-140.
<i>JP</i>	van Gilluwe, F., <u>The Undocumented PC: A Programmer's Guide to I/O, Cpus, and Fixed Memory Areas</u> , Addison-Wesley Publishing Company, 1994.
<i>JP</i>	van Schyndel, R.G., et al., "A Digital Watermark," (undated), 3 pages.
<i>JP</i>	Van Slype, Georges et al., "The Future of CITED; a Feasibility Study," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 15, 1993.
<i>JP</i>	Van Slype, Georges et al., "Natural Language Version of the Generic CITED Model, Ver. 4.2, Vol. I: Presentation of the Generic Model," ESPIRIT II, Project 5469, The CITED Consortium, May 8, 1995.
<i>JP</i>	Van Slype, Georges et al., "The Future of CITED: A Feasibility Study, Ver. 1.0, Vol. II: Full Report," ESPIRIT II, Project 5469, The CITED Consortium; Feb. 28, 1994.
<i>JP</i>	Van Slype, Georges, "Draft CITED Interchange Formats, Ver. 1.0", ESPIRIT II, Project 5469, the CITED Consortium, Jan. 28, 1994.
<i>JP</i>	Van Slype, Georges, "Knowledge Economy; Future Trends," CITED 5469.
<i>JP</i>	Van Slype, Georges, "Natural Language Version of the Generic CITED Model, Ver. 2.1, Vol. II ECMS (Electric Copyright Management System) Design for Computer Based Applications," ESPIRIT II, Project 5469, The CITED Consortium, May 8, 1995.
<i>JP</i>	Van Slype, Georges, "Natural Language Version of the generic CITED model Vol. I: Presentation of the generic model, ver. 3.0", and "Vol. II: Citedf usage monitoring system design for computer based applications, ver. 1.0" Project 54659, The CITED Consortium, September 6, 1993.
<i>JP</i>	Van Slype, Georges, "PL4 RACE/ACCOPI Workshop on Conditional Access and Copyright Protection," ESPIRIT II, Project 5469, Presentation of the CITED, Nov. 9, 1994.
<i>JP</i>	Van Slype, Georges, "PL4 RACE/ACCOPI Workshop on Conditional Access and Copyright Protection," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 9, 1994.
<i>JP</i>	Van Slype, Georges, "The CITED Approach, Ver. 4.0," ESPIRIT II, Project 5469, The CITED Consortium, Apr. 20, 1994.
<i>JP</i>	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.0, Vol. I: Summary Report and and Recommendations," ESPIRIT II, Project 5469, The CITED Consortium, Feb. 28, 1994.
<i>JP</i>	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.1, Vol. III: Draft CITED Interchange Formats," ESPIRIT II, Project 5469, The CITED Consortium, Feb. 28, 1994.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.1, Vol. I: Summary Report and Recommendations," ESPIRIT II, Project 5469, The CITED Consortium, Mar. 28, 1994.
JP	Vickers Benzel, T.C., et al., "Identification of Subjects and Objects in a Trusted Extensible Client Server Architecture," (undated), pp. 1-17.
JP	Vittal, J., "Active Message Processing: Messages as Messengers," Bolt, Beranek and Newman, Inc., 1980, pp. 175-195.
JP	Voydock, V.L., et al., "Security Mechanisms in High-Level Network Protocols," Computing Surveys, vol. 15, no. 2, June 1983, pp. 135-171.
JP	Wagner, N. "Fingerprinting," Drexel University, IEEE Symp. On Info. and Privacy (Apr. 1993).
JP	Walker, Bruce, J., et al., <u>Computer Security and Protection Structures</u> , Dowden, Hutchinson, & Ross, Inc., 1977.
JP	Walker, S., "Notes from RSA Data Security Conference," January 18, 1994, pp. 1-3.
JP	Ware, W., Chairman RAND Corporation "Panel: The InterTrust Commerce Architecture," 1997, 6 pages.
JP	Wayner, P., "Agents Away," Byte.com, May 1994, pp. 1-9.
JP	Wayner, Peter, <u>Digital Copyright Protection</u> , Academic Press, 1997.
JP	Weadon, P.D., "The SIGSALY Story," December 10, 2002.
JP	Weber, Robert; "Digital Rights Management Technologies - A Report to the International Federation of Reproduction Rights Organisations", Northeast Consulting Resources, Inc., Oct. 1995.
JP	Weber, Robert; "Metering Technologies for Digital Intellectual Property - A Report to the International Federation of Reproduction Rights Organisations", International Federation of Reproduction on Rights Organisations, Northeast Consulting Resources, Inc., Oct. 1994.
JP	Weingart, S.H., "Physical Security for the uABYSS System", IEEE, 1987.
JP	Wells, Rob, <u>Odyssey of Plastic Purchase: 20-Second Round Trip</u> , Associated Press, Dec. 1993.
JP	White, J.E., "Telescript Technology: An Introduction to the Language," General Magic, Inc., (undated), pp. 1-13.
JP	White, James E., "Telescript: The Foundation for the Electronic Marketplace", Ver. 5.0, General Magic, Inc., November 30, 1993.
JP	White, Steve R.; Comerford, Liam; "ABYSS: A Trusted Architecture for Software Protection", IEEE, Apr. 27, 1987.
JP	White, Steve R.; Comerford, Liam; "ABYSS: An Architecture for Software Protection", IEEE Transactions on Software Engineering, Vol. 16, No. 6, Jun. 1990
JP	Willett, S., "Metered PCs: Is Your System Watching You?, Wave Systems Beta Tests New Technology," IDG Communications, Inc., May 2, 1994, pp. 1-6.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Williams, S., "An MSJ Interview with Microsoft's Chief Architect of OLE, Tony Williams," Microsoft Systems Journal, October 1993, pp. 55-66.
JP	Williams, Tony, "Microsoft Object Strategy", Microsoft PowerPoint Presentation", 1990.
JP	Winslet et al., "Formal Query Languages for Secure Relational Databases," ACM Transactions on Database Systems, Vol. 19, No. 4 (Dec. 1994).
JP	Wobber, Edward, et al., "Authentication in the Taos Operating System", Digital Equipment Corporation, December 10, 1993.
JP	Wong, R., et al., "The SIDOS System: A Secure Distributed Operating System Prototype," Odyssey Research Associates, October 1989, pp. 172-183.
JP	Woo, Thomas, Y.C., et al., "A Framework for Distributed Authorization," Proceedings of the 1 st Conference Computer and Communication Security, November 1993, pp.112-118.
JP	Wood, P.H., et al., <u>UNIX System Security</u> , Pipeline Associates, Inc., 1985.
JP	Yee, B., "Using Secure Coprocessors," CMU-CS-94-149, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, 1994, 94 pages.
JP	Yee, B., et al., "Secure Coprocessors in Electronic Commerce Applications," Proceedings of the First Usenix Workshop on Electronic Commerce, New York, New York, July 1995, 16 pages.
JP	Young, W.D., "Verifiable Computer Security and Hardware: Issues," Technical Report, Computational Logic Inc., September 1991, 43 pages.
JP	Zeleznick, M.P., "Security Design in Distributed Computing Applications," Department of Computer Science, University of Utah, December 1993, 16 pages.
JP	Zelnick, Nate, "Keeping Business Safe on the Internet," PC Magazine, April 25, 1995, pp. 1-2.
JP	Zurko, M.E., "Panels at the 1997 IEEE Symposium on Security and Privacy," Oakland, CA, May 1997, 12 pages.
JP	"A Brief History of the Green Project," viewed on March 12, 2002 at < http://java.sun.com/people/jag/green/index.html > pp. 1-2.
JP	A2b's Recent Press Coverage, (1998).
JP	"Access Control and Copyright Protection for Images Security Technology for Graphics and Communication Systems - RACE M1005: ACCOPI", webpage, Security Projects at Fraunhofer 1GD, 2002
JP	"ACCOPI RACE Project M1005 Warning of ACCOPI web pages removal," UCL Laboratoire de telecommunications et teledetection.
JP	"Achievements Archive," www.imprimatur.net/ web pages.
JP	"American National Standard: Specification for Financial Message Exchange Between Card Acceptor and Acquirer, X9.15," American Banker's Association, 1990.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	"An Introduction to Safety and Security in Telescript," (undated), 8 pages.
<i>JP</i>	"AT&T PersonaLink," Before February 13, 1995.
<i>JP</i>	"AT&T Smart Card Systems & Solutions," AT&T (1993).
<i>JP</i>	Automation of Securities Markets and Regulatory Implications, Financial Market Trends, No. 50, pp. 20-33, Oct. 1991. [File 148, Gale Group Trade & Industry DB; Dialog(R) commercial database].
<i>JP</i>	Bell-Labs Secure Technologies, "Information Vending Encryption System (IVES)™," Lucent Technologies, May 31, 2002, pp. 1-16.
<i>JP</i>	Byte.com, "Speaking the Same Language," May 1994, pp. 1-2.
<i>JP</i>	CardTech/SecurTech 94 Conference Proceedings, "Building Foundations for Innovation," CardTech/SecurTech, Inc., April 1994, 1,031 pages.
<i>JP</i>	Carnegie Mellon University, "Internet Billing Server," Prototype Scope Document, INI Tech Report, October 14, 1993, pp. 1-29.
<i>JP</i>	Central Point Anti-Virus, Central Point Software, 1993.
<i>JP</i>	CITED: Final Report: A Guide to CITED Documentation," ESPIRIT, Project 5469, ISBN 0-7123-2115-2, The CITED Consortium, Sept. 1994.
<i>JP</i>	CITED: Copyright in Transmitted Electronic Documents, Special Interest Group," CITED Meeting, Heathrow, Sep. 22, 1993.
<i>JP</i>	CITED: Preparation of the CITED Model Functional Requirements Specifications; Discussion Paper (Revision 1)," Bureau Van Dijk, Jan. 16, 1991.
<i>JP</i>	CITED: Preparation of the CITED Model Functional Requirements Specifications; Reports of the Interviews with Five CITED Partners," (Partners: Sagem, Telesystemes, NTE, Elsevier, Oxford University Press), Bureau Van Dijk, Apr. 5, 1991.
<i>JP</i>	Collection of Documents Including: Protecting Electronically Published Properties, Increasing Publishing Profits, (Electronic Publishing Resources Inc.) Jan. 1993, 25 pages.
<i>JP</i>	Competitive Analysis AT&T/a2b music (Jun. 16, 1998).
<i>JP</i>	"Copyright Ownership Projection in Computer-Assisted Training", COPICAT - 8195, ESPRIT, Dec. 1993.
<i>JP</i>	COPYSMART - 20517: "CITED Based Multi-media IPR Management on Cost Effective Smart Device," European Information Technology for Information Science, start date Dec. 1, 1995.
<i>JP</i>	"CopySmart (CSM) suit," European Information technology for Information Science.
<i>JP</i>	"CREANET - Creative Rights European Agency NETWORK - Project Profile," Information Society Technologies (Feb. 18, 2000).
<i>JP</i>	"Cryptographic API Specification," Version 0.6, Microsoft, Mar. 1995.
<i>JP</i>	"Cryptolope Containers Technology: A White Paper", IBM InfoMarket Business Development Group.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	CUPID, "Protocols and Services: An Architectural Overview", IP Workshop, Ver. 1, Last updated November 20, 1997.
JP	Data Network and Open System Communications, Directory: Information Technology - Open Systems Interconnection - The Directory: Overview of Concepts, Models, and Services," ITU-T Recommendation X.500, International Telecommunication Union (Nov. 1993).
JP	"DCE Technology at Work," Distributed Computing Environment, http://www.opengroup.org/tech/dce/tech/tech.htm , November 7, 2000, pp. 1-3.
JP	"Deliverable D3: Specification of the Infrastructure and Explanation of Trust and Confidence Building Solutions," Ver. 0.1, Telenet (Jul. 18, 2000).
JP	Department of Defense Computer Security Center, "Department of Defense Password Management Guideline," Department of Defense Computer Security Center, April 12, 1985, pp. 1-34.
JP	Department of Defense Standard, "Department of Defense Trusted Computer System Evaluation Criteria," December 1985, pp. 1-72.
JP	Department of Defense, "Trusted Computer System Evaluation Criteria," December 1985, 72 pages.
JP	"Digital Broadband Delivery System, Phase 1.0, System Overview," Revision 1.0, Scientific Atlanta, 1997.
JP	"Digital Rights Enforcement and Management: SuperDistribution of Cryptolopes", IBM.
JP	DOD "Rainbow Series.
JP	Dynamic linking of SunOS
JP	EFFector Online, Vol. 6, No. 6, "A Publication of the Electronic Frontier Foundation," 8 pages, Dec. 6, 1993.
JP	"EFT Network Data Book; 1993 Edition," Bank Network News, Vol. 11, No. 13, Nov. 1992.
JP	"Electronic Reverse Copyright Management System (ERCOMS)," International Institute for Electronic Library Research, website updated by Ramsden, Anne (Jul. 22, 1996).
JP	E-mail from Caglar Gunyakti entitled: "Private Test Needed," April 28, 2001, 1 page.
JP	Email from Chris Drost-Hansen re press release: "AT&T Launches A2B Music Trial for Delivering Songs Over the Internet," Business Wire (Nov. 3, 1997).
JP	Email from Edmond Kouka to Jean-Francois Boisson re TELENET TELEtraining platform - Bogdan Lutkiewicz, Poland, Gdansk (Mar. 4, 2001).
JP	ESPIRIT Project 20676 - IMPRIMATUR - Intellectual Multimedia Property Rights Model and Terminology for Universal Reference," IMPRIMATUR Consortium (Oct. 1998).
JP	ESPIRIT Project: 5469: Contract Amendment Number 2; Commission of the European Communities, Sep. 16, 1993.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JD</i>	ESPRIT Project 22226 - MUSE - Developing Standardized Digital media Management, Signaling and encryption Systems for the European Music Sector," International Federation of the Phonographic Industry (Oct. 1998).
<i>JD</i>	ESPRIT Project 24378 - MENHIR European Multimedia Network of High Quality Image Registration," Museums On Line (Feb. 1, 1997).
<i>JD</i>	"Europe and The Global Information Society Recommendations to the European Council," Bangemann Report, www.medicif.org web pages, Global Information Society (May 1994).
<i>JD</i>	"Forum on Risks to the Public in Computers and Related Systems," The Risks Digest, Vol. 15; Issue 39, January 21, 1994, pp. 1-12
<i>JD</i>	"Forum on Technology-Based Intellectual Property Management - Electronic Commerce for Content", IMA INTELlectual Property Proceedings, Vol. 2, June 1996.
<i>JD</i>	FreeBSD System Manager's Manual "LDCONFIG", Oct. 3, 1993.
<i>JD</i>	"Gemplus. MCOS: Multi Application Chip Operating System - Introduction," Gemplus Card International (1990).
<i>JD</i>	Global Projects Group, "Smart Card Technology International: The Global Journal of Advanced Card Technology," undated, pp. 1-151.
<i>JD</i>	Guide to the Secure Configuration and Administration of Microsoft Exchange 5.x [®] , National Security Agency, June 20, 2002, pp. 1-58.
<i>JD</i>	Handwritten note re: GVS and AJL, Mar. 2, 1994.
<i>JD</i>	Hewlett Packard Co., "Manager's Guide to MPE/IX Security," Hewlett-Packard Company, April 1994.
<i>JD</i>	IBM, "Key Cryptolope Components," viewed on March 13, 2002 at < http://www-3.ibm.com/software/security/cryptolope.about.html > pp. 1-2.
<i>JD</i>	IBM, "IBM Cryptolope Technology-Executive Summary," viewed on March 13, 2002 at < http://www-3.ibm.com/software/security/cryptolope.about.html > pp. 1-3.
<i>JD</i>	IBM, "OpenDoc vs. OLE 2.0: Superior by Design," IBM, January 1994, pp. 1-4.
<i>JD</i>	"Imprimatur News," IMPRIMATUR (Dec. 1998).
<i>JD</i>	Information Systems Audit and Control Association-Montreal Chapter, "Authentification dans les environnements de traitement distribues," viewed on March 25, 2002 at < http://www.apvcsi-montreal.ca/en/publications/contact133.html > pp. 1-15.
<i>JD</i>	Interchange Message Specification for Debit and Credit Card Message Exchange Among Financial Institutions," American National Standard, Accredited Standards Committee X9-Financial Services Committee, ANSI X9.2-1988, American Bankers Association, May 16, 1988.
<i>JD</i>	International Infrastructure Standards Panel, "IISP Need #31-Containers or Secure Packaging," Electronic Publishing Research, September 18, 1995, pp. 1-3.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	International Infrastructure Standards Panel, "IISP Need #32-Authentication of Content," Electronic Publishing Research, September 18, 1995, pp. 1-3.
JP	International Infrastructure Standards Panel, "IISP Need #33-Control Enforcement," Electronic Publishing Research, September 18, 1995, pp. 1-3.
JP	International Infrastructure Standards Panel, "IISP Need #34-Billing and Payment," Electronic Publishing Research, September 18, 1995, pp. 1-3.
JP	International Infrastructure Standards Panel, "IISP Need #35-Reporting," Electronic Publishing Research, September 18, 1995, pp. 1-3.
JP	International Standard ISO8583, "Bank Card Originated Messages - Interchange Message Specifications - Content for Financial Transactions," International Organization for Standardization, August 15, 1987, pp. 1-33.
JP	Introduction to Smart Cards v. 1.0", Gemplus Card International, March 21, 1991.
JP	iOpener," Registered Trademark of National Semiconductor Corporation, Registration date October 4, 1994, 1 page.
JP	ISO 11568-1 and -2, "Key Management (retail) - Part I: Introduction to Key Management; Part II: Key Management Techniques for Symmetric Ciphers," ISO (Dec. 1, 1994).
JP	ISO 13491-1: "Secure Cryptographic Devices (retail) - Part I: Concepts, Requirements and Evaluation Methods," ISO (Jun. 15, 1998)
JP	ISO 7498/1: Open Systems Interconnection: Security Architecture (1988).
JP	ISO 7498/2: Open Systems Interconnection: Security Architecture (1988).
JP	ISO 7813-1987 Identification Cards-Financial Transaction Cards," ISO, 1987.
JP	ISO 8583-2: "Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 2: Application and registration Procedures for Institution Identification Codes (IIC)," ISO (Jul. 1, 1998).
JP	ISO 8583-3: "Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 3: Maintenance Procedures for Codes," ISO (Jul. 1, 1998).
JP	ISO 9564-1 & -2: "Personal Identification Number (PIN) management and security - Part I: Basic Principles and Requirements for online PIN Handling in ATM and POS Systems; & -2 Approved Algorithm(s) for PIN Encipherment," ISO (Apr. 15, 2002 & Dec. 15, 1991).
JP	ISO 9807: "Banking and related Financial Services - Requirements for Message Authentication (retail)," ISO (Dec. 15, 1991).
JP	JUKEBOX - Music Across Borders," LIB-JUKEBOX/4-1049.
JP	"Key Management Using ANSI X9.17," Federal Information Processing Standards Publication 171, U.S. Department of Commerce (Apr. 1992).
JP	"KeyKOS Principles of Operation," Key Logic document KL002-04, 1985, Fourth Edition (Jan. 1987).

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Letter re: ESPIRIT III-Project 5469 (CITED) from A. Stajano at Commission of the European Communities, Oct. 7, 1993.
JP	Lorcan Dempsey & Stuart L. Weibel; The Warwick Metadata Workshop; A Framework for the Deployment of Resource Description, Jul./Aug. 96.
JP	"Mach Books," viewed on February 6, 2002 at http://www2.cs.cmu.edu/afs/cs/project/mach/public/www/doc/books.html , pp. 1-3.
JP	Microsoft Internet Explorer v 2.0
JP	Microsoft Press, OLE 2 Programmer's Reference; Volume 1, "Working with Windows Objects," 1994.
JP	Miscellaneous letter from Georges Van Slype at Bureau Van Dijk, Feb. 28, 1994.
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Mar. 30, 1995.
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Feb. 13, 1995 and Nov. 2, 1994.
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Sep. 12, 1994, May 11, 1994, May 10, 1994, May 6, 1994, May 4, 1994, Apr. 21, 1994, Apr. 20, 1994..
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Apr. 19, 1994, Apr. 18, 1994, Apr. 11, 1994, Apr. 6, 1994..
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Mar. 30, 1994, Mar. 24, 1994, Feb. 10, 1994.
JP	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Feb. 9, 1994, Jan. 27, 1994, Jan. 19, 1994, Jan. 12, 1994, Dec. 22, 1993, Nov. 30, 1993, Nov. 22, 1993, Dec. 6, 1993, Nov. 16, 1993, Oct. 15, 1993, Oct. 7, 1993, Oct. 4, 1993, Sep. 20, 1993, Sep. 7, 1993, May 19, 1993, Oct. 19, 1993.
JP	Motorola MC68030 Enhanced 32-bit Microprocessor User's Manual, 2 nd Ed., Prentice-Hall, 1989.
JP	"MSDN-INF: LAN Manager 2.1 Server Autotuning (Part2)," PSS ID No. 080078, Microsoft (Feb. 1993).
JP	"MSDN-Licence Service Application Programming Interface," API Specification v1.02, Micorsoft (Jan. 1993).
JP	Multics, Home; viewed on November 12, 2001 at http://www.multicians.org pp. 1-3.
JP	"Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme via Encryption"; IBM Technical Disclosure BULLETIN, Vol. 37, No. 3, Mar. 1994.
JP	"Multimedia System Services Ver. 1.0", Hewlett-POackard, IBM, & SunSoft, 1993.
JP	National Computer Security Center, "Trusted Unix Working Group (TRUSIX) Rationale for Selecting Access Control List Features for the UNIX (R) System," August 18, 1989.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	National Institute of Standards and Technology, "History of Computer Security: Early Computer Security Papers, Part 1," viewed on September 4, 2002 at http://csrc.nist.gov/publications/history/index.html pp. 1-27
JP	National Security Agency, "A Guide to Understanding Security Modeling in Trusted Systems," October 1992, 122 pages.
JP	National Semiconductor "iPower Technology," (undated), 11 pages.
JP	Netscape, "SSL 2.0 Protocol Specification," viewed at http://home.netscape.com/eng/security/SSL_2.html January 23, 2003.
JP	NIST & NSA, "Federal Criteria for Information Technology Security," Vol. II, Version 1.0, National Institute of Standards and Technology and National Security Agency, December 1992, 270 pages.
JP	NSA Korean War 1950-1953 Commemoration," History Papers, National Security Agency, http://www.nsa.gov/korea/papers.htm , pp. 1-2.
JP	OLE 2.0 Draft Content: Object Linking & embedding", Microsoft, June 5, 1991.
JP	OMG Security Working Group, "OMG White Paper on Security," OMG Security Working Group, April 1994, pp. 1-24.
JP	OOPSLA 1993: Addendum to the Proceedings, "Security for Object-Oriented Systems," September 26-October 1, 1993, pp. 77-78.
JP	Open Software Foundation, <u>OSF DCE Administration Guide-Core Components</u> , PTR Prentice Hall, 1993.
JP	"Payment Systems: Strategic Choices for the Future," Hitachi Research Institute; Institute of Advanced Business Systems, Hitachi, Ltd., 1993.
JP	PKCS #1:RSA Encryption Standard," RSA Laboratories Technical Note, Ver. 1.5, revised Nov. 1, 1993.
JP	PKCS #3: Duffie-Hellman Key-Agreement Standard," RSA Laboratories Technical Note, Ver. 1.4, revised Nov. 1, 1993.
JP	PKCS #5: Password-Based Encryption Standard," An RSA Laboratories Technical Note, Ver. 1.5, 1991-1993, Revised Nov. 1, 1993.
JP	PKCS #6: Extended-Certificate Syntax Standard," RSA Laboratories Technical Note, Ver. 1.5, revised Nov. 1, 1993.
JP	PKCS #8: Private-Key Information Syntax Standard," An RSA Laboratories Technical Note, Ver. 1.2, 1991-1993, Revised Nov. 1, 1993.
JP	PKCS #9: Selected Attribute Types," RSA Laboratories Technical Note, Ver. 1.1, revised Nov. 1, 1993.
JP	PKCS #10: Certification Request Syntax Stanard," An RSA Laboratories Technical Note, Ver. 1.0, Nov. 1, 1993.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	PKCS #11: Cryptographic Token Interface Standard", An RSA Laboratories Technical Note, Ver. 2.0, Apr. 15, 1997.
JP	PKCS #12 v 1.0: Personal Information Exchange Syntax", RSA Laboratories, Jun. 24, 1999.
JP	PKCS #13: Elliptic Curve Cryptography Standard", RSA Security, Jan. 12, 1998
JP	PKCS #15 v 1.0: Cryptographic Token Information Format Standard", RSA Laboratories, Apr. 23, 1999.
JP	PowerAgent Introduces First Internet 'Infomediary' to Empower and Protect Consumers (Tech Talk Aug. 4, 1997)
JP	PowerAgent Introduces First Internet 'Infomediary' to Empower and Protect Consumers (Techmall.com Aug 4, 1997).
JP	"Privacy and the NII: Safeguarding Telecommunications - Related Personal Information", U.S. Dept. of Commerce, Oct. 1995.
JP	"Request for Technology: Multimedia System Services", Ver. 2.0, Interactive Multimedia Association Compatibility Project, Nov. 9, 1992.
JP	"Request for Technology: Multimedia System Services", Draft, Ver. 1.1, Interactive Multimedia Association Compatibility Project, October 16, 1992.
JP	"Requirements for the Software License Management System", System Management Work Group, Rev. 3, Unix International, July 23, 1992.
JP	RSA Security; News; "Enterprise Solutions Announces RSA Mail," < http://rsasecurity.com/news/pr/940112-2.html >, dated January 12, 1994, pp. 1-2.
JP	RSA Security; News; "General Magic Picks RSA," < http://rsasecurity.com/news/pr/940112-3.html >, dated January 12, 1994, pp. 1-2.
JP	RSA Security; News; "Hewlett-Packard Chooses RSA," < http://rsasecurity.com/news/pr/940112-5.html >, dated January 12, 1994, pp. 1-2.
JP	"RSA Security; News; "Hilgraeve Ships Secure Version of HyperACCESS/5," < http://rsasecurity.com/news/pr/940112-8.html >, dated January 12, 1994, pp. 1-2.
JP	RSA Security; News; "iPower's Data Security Approach," < http://rsasecurity.com/news/pr/940112-10.html >, dated January 12, 1994.
JP	RSA Security; News; "RSA Enters Wireless Arena," < http://rsasecurity.com/news/pr/940112-6.html >, dated January 12, 1994, pp. 1-2.
JP	RSA Security; News; < http://rsasecurity.com/news/pr/9401.html >, dated January 12, 1994, pp. 1-2.
JP	"S/PAY: RSA's Developer's Suite for Secure Electronic transactions (SET)," RSA Data Security, Inc. (1997).
JP	Secure Computing, "Constructing a High Assurance Mail Guard," 1994, pp. 1-10.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

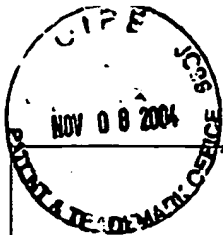
Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
JP	Secure Electronic Transactions; Mastercard and Visa+ C345
JP	"Security Enhanced LINUX," National Security Agency, http://www.nsa.gov/selinux/ , pp. 1-2.
JP	"Security in KeyKOS."
JP	Sheridan Software Systems, <u>Data Widgets 2.0: Programmer's Guide</u> , Sheridan Software Systems, Inc., 1993-1995.
JP	"SIGSALY Secure Digital Voice Communications in World War II," National Security Agency, http://www.nsa.gov/wwii/papers/sigsaly.htm , October 13, 2000, pp. 1-2.
JP	Smart Card 1993 Conference Proceedings, "Day 1: Communications and Marketing Systems & Market Overview," Lowndes Exhibition Organisers, Ltd., 1993, pp. 1-79.
JP	"STARFISH State of the Art Financial Services for the in Habitants of Isolated Areas - Project Profile," Information Society technologies, time schedule (Jan. 21, 2000 - Jun. 30, 2002).
JP	Stuffit Delux v 1.5, v 3.0, v. 3.5, Alladin Systems, 1988-1994.
JP	Summaries of Projects (FP III/IV) - Part I: "ESPIRIT Project 20517 - COPYSMART CITED based multi-media IPR management on cost effective smart device," European Information technology for Information Science (Oct. 1998).
JP	Symantec Anti-Virus for Macintosh (a.k.a. SAM), Symantec, 1993.
JP	Symantec Corporation, "THINK Pascal: The Fastest Way to Finished Software," Symantec Corporation, 1990, pp. 93-123.
JP	"TALISMAN - Tracing Authors' Rights by Labeling Image Services and Monitoring Access Network," ACTS Project No. AC019, Doc Reference AC019-THO-RGS-FR-P 001-b1 (Sep. 25, 1998).
JP	"TALISMAN: Tracing Authors' Rights by Labeling Image Services and Monitoring Access Network," ACTS, Swiss Participation in European Research Programs (Sep. 1, 1995, Aug. 31, 1998).
JP	"Technical Description: Pay-Per-View Copy Protection," Macrovision, Jun. 1994.
JP	"Technical Rationale Behind CSC-STD-003-85: Computer Security Requirements," http://www.radium.ncsc.mil/tpep/library/rainbow/CSC-STD-004-85.html , June 25, 1985, pp. 1-40.
JP	"Technical Strategies for Protecting Intellectual Property in the Networked Multimedia Environment", IMA Intellectual Property Proceedings, Vol. I, Issue 1, January 1994.
JP	"TELENET TELEtraining Platform (on NETworks) - Project Profile," Information Society Technologies, time schedule (Mar. 6, 2000 - Mar. 30, 2000).
JP	"Telescript Security," BYTE.com (Oct. 1994).
JP	"The Amide Products", web page.
JP	"The First USENIX Workshop on Electronic Commerce Proceedings, New York, New York, July 11-12, 1995, Usenix Association.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-18000	Appln. No.	09/870,801
Applicant	Karl L. Ginter, et al.		
Filing Date	June 01, 2001	Group:	2132

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JD</i>	"The Future of Cited: A Feasibility Study," ESPIRIT II, Project 5469, CITED Project Review, Apr. 15, 1994.
<i>JD</i>	"The PowerTV White Paper", powertv.com website, October 11, 1996.
<i>JD</i>	The Risks Digest, "Forum on Risks to the Public in Computers and Related Systems," Vol. 15; Issue 39, January 21, 1994, pp. 1-12
<i>JD</i>	"The Standard Business: Time for Change," European Commission DG111 Espirit Project 5 th Consensus Forum (Nov. 3-4, 1998).
<i>JD</i>	<u>Think C: Object-Oriented Programming Manual</u> , Symantec Corporation, 1989.
<i>JD</i>	Time-Life Books, <u>Understanding Computers: Computer Security</u> , 1986.
<i>JD</i>	TULIP Final Report, ISBN 0-444-82540-1, 1991, revised September 18, 1996.
<i>JD</i>	U.S. Department of Commerce (NIST), "Security Requirements for Cryptographic Modules," January 11, 1994, pp. 1-53.
<i>JD</i>	U.S. Patent and Trademark Prosecution History for National Semiconductor Corporation "iOpener" Trademark, Registration date October 4, 1994, 27 pages. TULIP Final Report,
<i>JD</i>	<u>UniverCD: The InterActive, Online Library of Product Information From Cisco Systems</u> , Cisco Systems 1993.
<i>JD</i>	<u>Unix System v. Release 3.2. Programmer's Guide. Vol. II</u> , AT&T, Prentice Hall (1989).
<i>JD</i>	VirusCheck and VirusScan, McAfee, 1993

Examiner	<i>Justin T. Darrow</i>	Date Considered	<i>01/23/2005</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

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Filing Date: June 1, 2001

Group: 2132

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
DO	4,748,561 A	5/31/1988	Brown	364	300	06/27/1986
DO	4,757,914 A	7/19/1988	Roth et al.	220	359	01/27/1987
DO	5,517,518 A	5/14/1996	Morson et al.	375	208	10/26/1994
DO	5,745,678 A	4/28/1998	Herzberg et al.	395	3	06/18/1997
DO	5,819,263 A	10/6/1998	Bromley et al.	707	3	07/18/1996
DO	5,842,173 A	11/24/1998	Strum et al.	705	1	05/18/1997

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
DO	AU-A-36815/97	2/19/1998	Australia	G06F	12/14	
DO	AU-A-36816/97	2/19/1998	Australia	G06F	12/14	
DO	AU-A-36840/97	2/19/1998	Australia	H04L	9/32	
DO	EP 0 913 757 A2	5/6/1999	EPO	G06F	1/00	
DO	WO 97/43761 A2	11/20/1997	PCT	G118	20/00	
DO	WO 97/48203 A1	12/18/1997	PCT	H04K	1/00	
DO	WO 98/09209 A1	3/5/1998	PCT	G06F	1/00	
DO	WO 98/10381 A1	3/12/1998	PCT	G07F	7/00	
DO	WO 98/37481 A1	8/27/1998	PCT	G06F	1/00	
DO	WO 98/45768 A1	10/15/1998	PCT	G06F	1/00	
DO	WO 99/01815 A1	1/20/1999	PCT	G06F	9/44	

Examiner J. urth T. Darrow

Date Considered: 01/23/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Atty. Docket No.: 07451.0001-18000

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Filing Date: June 1, 2001

Group: 2132

RECEIVED

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FOREIGN PATENT DOCUMENTS

Technology Center 2100

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
AO	WO 99/24928 A2	5/23/1999	PCT	G06F	17/60	
AO	WO 99/48296 A1	9/23/1999	PCT	H04N	7/167	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AO	Berkovitz, S. et al., "Authentication of Mobile Agents," Mobile Agents and Security, Springer-Verlag, Giovanni Vigna, Ed., 1998, pp. 114-136.
AO	Champine, G., MIT Project Athena: A Model for Distributed Campus Computing, Digital Equipment Corporation, 1991, 22 introductory pages, Chapter 1 (pp. 3-18); Chapter 2 (pp. 19-33); Chapter 3, (pp. 37-68); Chapter 4 (pp. 69-75); Chapter 5 (pp. 79-107); C
AO	Chase, Chevy, M.D., "DiscStore", Electronic Publishing Resources, 1991.
AO	Constructing a High Assurance Mail Guard, Secure Computing, 1994, pp. 1-10.
AO	Electronic Currency Requirements, XIWT (Cross Industry Working Group), (undated), 16 pages.
AO	Ellison, C. et al., "SPKI Certificate Theory," Internet Engineering Task Force (IETF) RFC 2693, Sept. 1999, 38 pages, available at http://www.ietf.org/rfc/rfc26939.txt?number=2693
AO	Federal Criteria for Information Technology Security," Vol. II, Version 1.0, National Institute of Standards and Technology and National Security Agency, December 1992, 270 pages.
AO	Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 2: Application and registration Procedures for Institution Identification Codes (IIC), ISO 8583-2, Jul. 1, 1998.
AO	Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 3: Maintenance Procedures for Codes, ISO 8583-3, Jul. 1, 1998.
AO	Hohl, F., "Time Limited Blackbox Security: Protecting Mobile Agents from Malicious Hosts," Lecture Notes in Computer Science, Vol. 1419: Mobile Agents and Security, Springer-Verlag, 1998, G. Vigna Ed., pp. 90-111.
AO	International Standard ISO8583, "Bank Card Originated Messages - Interchange Message Specifications - Content for Financial Transactions," International Organization for Standardization, August 15, 1987, pp. 1-33.
AO	Introduction to Smart Cards v. 1.0", Gemplus Card International, March 21, 1991.

Examiner Justin T. DarrowDate Considered: 01/23/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Atty. Docket No.: 07451.0001-18000

Application No.: 09/870,801

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RECEIVED

Filing Date: June 1, 2001

Group: 2132

NOV 16 2004

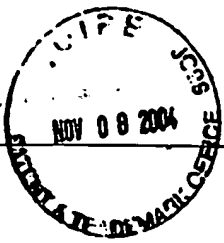
Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>ND</i>	iOpener, Registered Trademark of National Semiconductor Corporation, Registration date October 4, 1994, 1 page.
<i>ND</i>	Key Management (retail) - Part I: Introduction to Key Management; Part II: Key Management Techniques for Symmetric Ciphers, ISO 11568-1 and -2, Dec. 1, 1994.
<i>ND</i>	Krajewski, Jr., M., "Applicability of Smart Cards to Network User Authentication," Computing Systems, vol. 7, no. 1, Winter 1994, pp. 75-89.
<i>ND</i>	Lehman, B., "Intellectual Property and the National Information Infrastructure, A Preliminary Draft of the Report of the Working Group on Intellectual Property Rights," July 1994, 4 introductory pages and pp. 1-141.
<i>ND</i>	Microsoft Authenticode Technology, Microsoft Corporation, Oct. 1996.
<i>ND</i>	Open Systems Interconnection: Security Architecture, ISO 7498/1, 1988.
<i>ND</i>	Open Systems Interconnection: Security Architecture, ISO 7498/2, 1988.
<i>ND</i>	Personal Identification Number (PIN) management and security - Part I: Basic Principles and Requirements for online PIN Handling in ATM and POS Systems; & -2 Approved Algorithm(s) for PIN Encipherment, ISO 9564-1 & -2, (Apr. 15, 2002 & Dec. 15, 1991
<i>ND</i>	PowerAgent Introduces First Internet 'Infomediary' to Empower and Protect Consumers, Techmall.com, Aug 4, 1997.
<i>ND</i>	Rozenblit, Moshe, "Secure Software Distribution", IEEE 0-7803-1811-0/94, 1994.
<i>ND</i>	Rubin, A.D., "Trusted Distribution of Software Over the Internet," Bellcore, 1995, pp. 1-9.
<i>ND</i>	Sander, T. et al., "Protecting Mobile Agents Against Malicious Hosts," Mobile Agents and Security: Lecture Notes in Computer Science, Springer-Verlag, G. Vigna, Ed., Vol. 1419, Nov. 11, 1997, 16 pages.
<i>ND</i>	Sander, T. et al., "Towards Mobile Cryptography," IEEE Proceedings of Security and Privacy, May 1998, 10 pages.
<i>ND</i>	Secure Cryptographic Devices (retail) - Part I: Concepts, Requirements and Evaluation Methods, ISO 13491-1, Jun. 15, 1998.
<i>ND</i>	Specification for Financial Message Exchange Between Card Acceptor and Acquirer, X9.15, American National Standard, American Banker's Association, 1990.
<i>ND</i>	Tanenbaum, A.S., et al., "The Amoeba Distributed Operating System," 1990.
<i>ND</i>	Tanenbaum, A.S., et al., "The Amoeba Distributed Operating System-A Status Report," 1991.
<i>ND</i>	The Risks Digest, "Forum on Risks to the Public in Computers and Related Systems," Vol. 15; Issue 47, February 9, 1994, pp. 1-12.

Examiner *Justin T. Barrow*Date Considered: *01/23/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.: 07451.0001-18000

Application No.: 09/870,801

Applicant: Karl L. Ginter, et al.

Filing Date: June 1, 2001

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Transformer Rules Strategy for Software Distribution Mechanism-Support Products, IBM Technical Disclosure Bulletin, Vol. 37, No. 48, Apr. 1994, pp. 523-25.

RECEIVED
NOV 16 2004
Technology Center 2100

Examiner

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Date Considered:

01/23/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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